













**The Commonwealth of Massachusetts**

**OFFICE OF THE SECRETARY**

**DIVISION OF VITAL STATISTICS**

---

**ANNUAL REPORT**

**ON THE**

**VITAL STATISTICS OF MASSACHUSETTS**

**BIRTHS, MARRIAGES, DIVORCES AND DEATHS**

**FOR THE YEAR ENDING DECEMBER 31, 1959**

---

**PREPARED AND DISTRIBUTED BY**

**JOSEPH D. WARD**

**Secretary of the Commonwealth**



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EDITED BY

RALPH R. CURRIER

STATE REGISTRAR OF VITAL STATISTICS



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# LETTER OF SUBMITTAL

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THE COMMONWEALTH OF MASSACHUSETTS,  
OFFICE OF THE SECRETARY,  
DIVISION OF VITAL STATISTICS.

Boston, March 8, 1960

*To the Honorable Senate and House of Representatives:*

I have the honor to submit herewith, as required by Chapter 46, Section 21, and Chapter 208, Section 47, of the General Laws, the one hundred and eighteenth annual report on statistics of births, marriages, divorces and deaths in Massachusetts for the calendar year 1959. Deaths are reported monthly while births, marriages, and statistics of divorce are not required to be reported until March, April and May of the year following that in which the events occur.

The editorial review and the method of presentation of the statistical data were prepared by Ralph R. Currier, State Registrar, in charge of the Division of Vital Statistics. The statistical tables were prepared under the direction of M. Louise Joyce, statistician of the division. The exhibition of tabular results is restricted to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared.

Respectfully submitted,

JOSEPH D. WARD,  
*Secretary of the Commonwealth.*





# Editorial Review of the Vital Statistics of Massachusetts, 1959

BY RALPH R. CURRIER, STATE REGISTRAR OF VITAL STATISTICS.

## MORTALITY STATISTICS

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## INTRODUCTION

### *History.*

**Death Registration.** — Massachusetts was one of the first colonies to recognize the importance of the registration of vital statistics, and as early as 1639 required registration of births, marriages and deaths; in 1842 statutes required copies to be filed with the Secretary of the Commonwealth. In 1880 the registration area for deaths recognized by the United States Bureau of the Census, i.e., the States, and cities in other States, effectively enforcing satisfactory registration laws of all deaths registered, included but two States, Massachusetts and New Jersey, the District of Columbia, and a number of cities in nonregistration States.

During the period 1841 to 1959 inclusive, 4,870,491 copies of deaths have been received, filed, and tabulated in the Division of Vital Statistics. The original records are on file in the cities, towns and States in which the events occurred and copies in the city and town given as the residence of the deceased at the time of death. Chapter 439, Acts of 1945, provides that in cases of burial of war veterans in a city or town other than the place of death or residence, a copy of the death certificate shall also be filed with the Clerk of the place of burial.

**Purpose.** — Death registration often gives the first intimation of pestilential disease, permitting health officers to attack epidemics in their incipency. It serves as evidence in the inheritance of property and in the settlement of life insurance. It is useful in preventing crime through the restriction placed upon the disposal of dead human bodies, and insures a permanent and uniform record of the death of each individual for all purposes.

**Importance of Death Records.** — Where proof concerning death is needed:

1. To prove the fact of death: For life-insurance claims; for liquidation of estates.
2. To prove facts about the deceased: For tracing ancestry; for names of husband or wife, and parents; for information on circumstances and cause of death; for age, sex, and race; for recording date and place of interment.
3. To prove date of death: For settlement of pensions; for insurance adjustments; for general legal use.

**Mortality Statistics.** — Mortality statistics, or statistics of deaths, are useful in showing the extent and rate of change in population produced by deaths; the average duration of life, the relative frequency with which the several causes produce death, and for their service in creating an interest in public health administration and securing support for sanitary measures. In comparison with birth statistics they give useful information regarding population increase or decrease. Mortality statistics, however, cannot be used as an index of the prevalence of certain diseases, because there is no fixed ratio between sickness and fatality. Only cases of fatal sickness or disease are given, while morbidity statistics include all cases, whether fatal or not.

**Source of Data.** — Mortality statistics are based upon original data obtained by the registration of deaths, which is accomplished by the filing of a standard death certificate with the local Board of Health.

The responsibility for seeing that a certificate is properly made out and filed rests with the undertaker, who is required by law to present a satisfactory certificate of death before he may obtain a permit to remove or bury a body. The local boards of health are required to transmit the death certificates to the city or town clerks who in turn record the deaths and are required to transmit certified copies to the Secretary of the Commonwealth on or before the tenth day of the month following that in which the deaths occurred. Hospitals and other institutions are required to obtain, when persons are received, the facts which are required for record in the event of the deaths of such persons. Chapter 604, Acts of 1949, relates to the burial or other disposition of the bodies of veterans.

**Death Rates and Their Comparability.** — The death rates given in this report are based upon the comparison of total deaths with the aggregate population. They are usually expressed in terms of the number of deaths per 1,000 population, and are calculated by dividing the total number of deaths by the population in thousands. This means that death rates vary with the character of the population and each element has its relation to the rate of mortality, and therefore, for comparison with other States or countries, the make-up of the population must be considered. The death rate per 1,000 males is generally higher than the rate per 1,000 females. Hence, a State having a relatively larger female population than another will normally show a lower death rate and a community where the very young or old predominate will show a higher rate than a community made up largely of young adults. Rates will also vary with the color and nationality of the inhabitants.

Factors which seriously affect the comparability of the death rates of different communities are: (1) race composition; (2) the social, marital, and economic status of the people; (3) employment; (4) migration; and (5) the birth rate.

**Allocation.** — Deaths are charged to the place of event and also are allocated to the place of residence of the deceased. This insures as near a true rate as possible and has a marked effect on municipalities which are large hospital centers. The usual place of residence has been used as a basis for all deaths occurring outside the State as well as for those in the State. For purposes of allocation former residents of Massachusetts who have died in other States, after an absence from Massachusetts of more than one year, are considered nonresidents. Residents of other States who have resided in Massachusetts for more than one year are

considered as residents except in the case of institutions and jails. Such persons are regarded as temporary residents of these places since they did not voluntarily enter with the intention of remaining and without doubt would have returned, if discharged, to their usual residence. Accidental deaths have been treated in the same manner as those caused by sickness. Also, those deaths due to violence have been allocated to the place of occurrence (see Table 15). The foregoing outline does not by any means cover all cases that may and will arise but will serve as an explanation of the method used in preparation of allocated tables.

**Number of Deaths and Death Rates.** — There was a decrease of 163 in the number of deaths occurring in the State during the calendar year 1959, the total number being 55,412 as compared with 55,575 deaths in 1958. Based on the estimated population of July 1, 1959, of 4,977,032 these deaths correspond to a rate of 11.1 per 1,000 population. The rate for 1958 was 11.2. Deaths of residents of Massachusetts numbered 54,655, resulting in a death rate of 11.0 per 1,000 inhabitants.

During the ten-year periods, from 1940 to 1949, inclusive, the average death rate of the Commonwealth was 11.5, and from 1950 to 1959, inclusive, 10.9.

**Sex.** — Of the 54,655 resident deaths in 1959, 28,983, or 53.0 per cent, were males, the percentage in 1958 being 52.8. The proportion of males in the living population, as shown by the Decennial Census of 1955, was 48.3 per cent. Expressed as a ratio, there were 1,129 deaths of males per 1,000 deaths of females in 1959, as compared with 1,118 in 1958, 1,144 in 1957, 1,148 in 1956 and 1,137 in 1955.

Table 3 shows that the death rate of males has been consistently greater than the death rate for females. The death rate of the sexes has fluctuated considerably, reaching the maximum in 1918, when the difference was 3 per 1,000.

**Age.** — Of the 54,655 deaths in 1959 of residents of the State, 2,611 or 4.8 per cent were of infants under 1 year of age. The rates for infant deaths in previous years were 4.6 per cent in 1958 and an average of 4.7 per cent for the five years from 1953 to 1957, 4.6 per cent for the five years from 1948 to 1952 and 5.4 per cent for the five years from 1943 to 1947. A more detailed discussion of infant mortality may be found under *Infant Mortality*.

**Sex and Age.** — The death rate of adult males might be expected to exceed the rate of adult females, because of the more dangerous occupations of the males, but the excess in the death rate of male infants as compared with female infants has never been satisfactorily explained. Of the 2,611 decedents under 1 year of age in 1959, 1,580, or 61 per cent, were males. The ratio of male to female deaths among the higher age periods fluctuated somewhat. The proportion of male deaths was the larger from 1 year of age up to and including the age period 70 to 74 years. From the age of 75 years and upward the number of deaths of females exceeded the deaths of males including the reputed centenarians, numbering 60 of whom 11 were males and 49 were females. The excess of females in the population 65 years of age and over is so great that even though their mortality at each age period is below that of males, the absolute number of deaths is greater. The ratios of male deaths per 1,000 deaths of females at the various age periods in the four years 1956-1959 are shown in Table 5.

Among the 28,983 male decedents in 1959, 1,580, or 5.5 per cent, were under 1 year of age; among the 25,672 female decedents, 1,031, or 4.0 per cent, were under 1 year of age; and among the decedents of both sexes, 4.8 per cent were under 1 year of age (see Table 7).

**Marital Condition.** — Not quite one-half (45.8 per cent) of the decedents 15 years of age and over, whose marital condition was reported in 1959 were married, 15.3 per cent were single, 36.3 per cent were widowed, 2.5 per cent were divorced and .1 per cent were unknown. Among the male decedents 59.1 per cent were married, 14.2 per cent were single, 23.6 per cent were widowed, 3.0 per cent were di-



vored and .1 per cent were unknown. Among the female decedents 31.0 per cent were married, 16.4 per cent were single, 50.5 per cent were widowed, 2.0 per cent were divorced, and .1 per cent were unknown. No precise study of the bearing of marital condition on mortality statistics can be made, however, without a detailed statement of the age distribution of the population. The age groups used in the census statistics do not coincide with the age groups used in the tabulation of death statistics, so that the two sets of figures cannot be used together. Table 6 shows the number of deaths of males and females 15 years of age and over by marital condition.

**Seasonal Distribution of Deaths.** — The largest number of deaths during any month occurred in January (5,035) and the next largest number in March (5,010) and December (4,952). Since the months are not of equal length, the monthly incidence must be reduced to a uniform basis. The average daily number of deaths for 1959 was 150. The months showing the highest average for the year were January and March (162), December (160), and February (157). Table 8 shows the number of deaths in each month of 1959, in counties, and in municipalities having over 50,000 inhabitants in 1955.

### *Infant Mortality.*

Much credit is due to physicians, hospitals, public health officials and mothers for the gratifying results obtained in their campaign against infantile diseases. The present low rate of infant mortality, together with the steadily declining rate over a long period of years, is largely due to the constantly improving methods of infant feeding and the continued developments in community and home sanitation.

The infant mortality for residents of the State in 1959 was 22.8 per 1,000 live births. With a few exceptions, this rate has been moving steadily downward being largely due to the reduction in deaths from gastro-intestinal, respiratory and communicable diseases. Reference to Table 26, shows in striking manner the remarkable reduction in infant mortality, actual decrements without regard for increase in the number of births and without regard for increase in population.

In the ten years from 1950 to 1959, there has been an increase of 18,950 or 19.3 per cent in the number of live births registered in the State. During the same period there has been an increase of 4,310 or 20.8 per cent in the number of live births registered in Boston, while for the remainder of the State, the number of births registered increased 19.3 per cent. In 1959, deaths of Boston residents under 1 year of age numbered 415 or 25.3 per 1,000 live births. The rates for previous years were 25.6 in 1958, 24.6 in 1957, 27.6 in 1956 and 26.2 in 1955. The infant mortality rates for the State, exclusive of Boston, decreased from 31.2 per 1,000 live births in 1945 to 22.5 in 1959, as compared with a decrease in Boston from 34.3 in 1945 to 25.3 in 1959 (see Table 26).

Deaths under four weeks and also under one year of age in each municipality are shown in Table 22.

The infant mortality rates in municipalities having 15,000 or more inhabitants in 1955 are shown for the years 1952 to 1959 in Table 24.

The highest proportion of deaths occurs in the early period of infancy and especially is this true of the first few days. In 1959, 1,786 deaths occurred in the first week, constituting 68.4 per cent of all deaths under 1 year of age. On the first day the percentage of deaths (40.7 per cent) was higher than on any other day. In the first four weeks of life there were 1,984 deaths, or 76 per cent of all infant deaths.

In the first three months there were 2,262 deaths, or 86.6 per cent of all infant deaths. Ninety-four and seven-tenths per cent of the infant deaths occurred in the first half of the year.

Over three-fourths, 77.7 per cent of the 1,786 babies who died less than one week after birth, died of immaturity, postnatal asphyxia and atelectasis, malformations, or injuries received at birth. Of the 1,635 babies who died from these causes before reaching the age of 1 year, 53.6 per cent died in less than one day, 84.9 per cent died in less than one week, and 90.7 per cent died in less than four weeks.

Diseases of the digestive system, formerly important factors in causing infant deaths, claimed 36 or 1.4 per cent of the babies who died before reaching 1 year of age. Fifty-five and six-tenths per cent of these deaths were from diarrhea and enteritis which has shown a remarkable decrease since 1900.

The largest number of deaths of infants is due to developmental and wasting diseases, and the figures indicate a reduction in infant mortality due to these causes, — from 24.1 deaths per 1,000 live births in 1933 to 3.9 in 1959. Respiratory diseases also caused a considerable number of deaths. The number of infant deaths from bronchopneumonia has fluctuated since 1955 when there were 69 infant deaths from this cause, 79 in 1956, 71 in 1957, 99 in 1958 and 91 in 1959. The principal causes of infant deaths for the years 1955 to 1959 are shown in Table 28.

### *Causes of Death.*

**Sources of Error in Mortality Statistics.** — The chief element of error in mortality statistics lies in the inaccuracy of the statement of the cause of death as reported by the attending physician, who may not have been in a position to feel reasonably certain as to the nature of the terminal illness. Statements of cause of death are often incomplete as a result of the unintentional failure of the physician to state all the morbid conditions known to him which resulted in the death. Again, the physician sometimes fails to enter on the death certificate a qualifying term, which if given would modify the classification of the cause of death. Beginning with 1958, the 1957 or seventh revision of the Manual of International List of Causes of Death was used in the assignment of causes of death.

It should also be borne in mind that the process of classifying the thousands of different terms — some of them of a very indefinite or unsatisfactory character — under the 600 or more titles of the International List of Causes of Death presents many difficulties which are seldom fully appreciated by those who have not engaged in the work of classification. Even if each certificate of death received during 1959 bore only a single cause, the process would present many difficulties. Many certificates, however, bear statement of two or more causes instead of one and a system of selection, according to the precedents and rules of the Expert Committee of the World Health Organization, has been adopted by the United States Bureau of the Census, and is used in the Division of Vital Statistics. Because of the complications attendant upon any attempt to show all primary and secondary terms in relation, it becomes necessary to base all statistical compilations of causes of death on the selection of the underlying cause of death as stated by the certifying physician, except in instances where the order of entries on the medical certificate is obviously erroneous. The medical certificate, recently adopted, permits the certifying physician or surgeon to signify more clearly the order of events leading up to death. This means that when two or more morbid conditions are given on a certificate one of them must be selected as the cause under which the death must be classified. Special weight has usually been given to communicable diseases, when combined with other causes, and assignments are made to external causes when serious enough to be a factor in the cause of death.

**Principal Causes.** — Slightly less than three-fourths of the 54,655 resident deaths reported in 1959 were caused by diseases of the heart, cancer, vascular lesions affecting the central nervous system, pneumonia and nephritis. These diseases, together with tuberculosis in all forms, external causes, malformations and the diseases of early infancy caused 83.8 per cent of the deaths for the year. Table 21 shows the number of residents of the State who died from these causes.

**Heart Disease,** as usual, was the leading cause of resident deaths in 1959, the total number being 23,144 corresponding to a rate of 465.0 per 100,000 population as compared with 23,187 deaths, or 468.8 per 100,000 in 1958.

**Cancer and other Malignant Neoplasms.** — Cancer ranked second in numerical importance among all the causes of death. The resident deaths from cancer were 9,319 the rate being 187.2 per 100,000 population, with cancers of the digestive organs and peritoneum claiming 38.1 per cent of these deaths, cancer of the genito-urinary organs 17.7 per cent; respiratory system 13.8 per cent; breast 10.0 per cent; hematopoietic and lymphatic tissues 9.1 per cent; buccal cavity and pharynx 2.7 per cent; and 8.6 per cent were of other or unspecified organs. The death rate from cancer has steadily risen from 89.6 in 1910 to 196.0 in 1957 an all-time high, with the first decreases during the last twenty-five years occurring in 1945, 1946, 1949, 1952, 1956, 1958 and 1959 respectively. It is possible that at least a part of this increase is due to more correct diagnosis and greater care on the part of the physicians in making reports, but a part at least is due to the lengthened span of life, resulting in a larger number of people reaching the older age groups.

Among the male deaths the per cent distribution was as follows: digestive organs and peritoneum 38.4; genito-urinary organs 16.4; respiratory system 22.8; breast .1; hematopoietic and lymphatic tissues 9.2; buccal cavity and pharynx 4.4 and other unspecified organs 8.7. The per cent distribution of the female deaths was as follows: digestive organs and peritoneum 37.8; genito-urinary organs 19.1; respiratory system 4.5; breast 20.1; hematopoietic and lymphatic tissues 8.9; buccal cavity and pharynx 1.0 and other or unspecified organs 8.6.

Of cancer of the digestive organs and peritoneum, cancer of the intestines claimed the largest number of males, 14.5 per cent, and also claimed the largest number of females, 18.9 per cent. Among the deaths from cancer of the genito-urinary organs, 26.7 per cent were of the prostate gland and 24.9 per cent were of the uterus. More than four-fifths of the deaths from cancer of the lungs and bronchus were of males, 84.2 per cent, while 15.8 per cent were of females. In the buccal cavity group, cancer of the pharynx was responsible for 16.6 per cent of the male deaths and for 2.0 per cent of the female deaths. More than one-half, 57.3 per cent of the deaths from cancer of the skin were of males; while 42.7 per cent were females. Of the resident deaths from cancer, more than one-half, 50.7 per cent were of males.

**Vascular Lesions, Affecting Central Nervous System** were the causes of 5,839 deaths of residents, or 117.3 per 100,000 population. The death rate from these diseases has fluctuated somewhat, being 119.0 in 1955, 116.1 in 1956, 120.3 in 1957 and 122.6 in 1958.

**Pneumonia** (including bronchopneumonia) caused 2,185 resident deaths in 1959, or 43.9 per 100,000 population, as compared with 2,123 deaths, or 42.9 per 100,000 population in 1958.

**Nephritis**, all forms, was the cause of 350 deaths of Massachusetts residents in 1959 corresponding to a rate of 7.0 per 100,000 population, as compared with 7.3 in 1958, 8.7 in 1957, 9.5 in 1956 and 10.0 in 1955 and an average rate of 13.3 for the five years from 1950 to 1954. The great decrease in these deaths is accounted for by the fact that, under the new classification of causes of death, some forms of nephritis are now included with diseases of the circulatory system.

**Tuberculosis** in its various forms claimed 339 victims in 1959 of whom 320 died from tuberculosis of the respiratory system. Deaths due to the latter cause constituted .6 per cent of all resident deaths during the year, the rate being 6.4 per 100,000 population. In 1910 the death rate from tuberculosis of the respiratory system was 133.2. Since then the decline has been continuous from year to year with the exception of 1918 when the rate was 130. However, this disease has fluctuated during recent years, there being an increase of .6 in 1940, .8 in 1941, .5 in 1946 and .2 in 1959 over the preceding years respectively.



**Diabetes** was the cause of 922 deaths of Massachusetts residents in 1959, an increase of 28 from those reported in 1958 and was responsible for a rate of 18.5 per 100,000 population. The rate from this disease has shown a steady increase from 20.0 in 1926, to 37.9 in 1943, but since the latter year, has fluctuated, as may be seen from the following rates: 1958, 18.5; 1957, 16.6; 1956, 18.2; 1955, 21.6; and an average rate of 21.9 for the five years from 1950 to 1954. Nearly three-fifths, 59.3 per cent, of the resident deaths from diabetes were of females, with the age period 65 to 74 years having the greatest number, 20.7 per cent; of the males 13.4 per cent were in the same age periods. This disease attacked persons 50 years of age and over most severely and these age groups claimed 90.3 per cent of diabetic deaths, 61.3 per cent being females and 38.7 per cent males.

**Congenital Debility and Malformations**, including immaturity, caused 1,254 resident deaths in 1959 corresponding to a rate of 25.2 per 100,000 population. The death rates from these causes have shown a steady decline from 109.2 in 1910 (with the exception of 1912, 114.2) to 24.4 in 1951.

**Alcoholism and Cirrhosis of the Liver** (specified as alcoholic, etc.) were responsible for 830 resident deaths in 1959 corresponding to a rate of 16.0 per 100,000 population. Of these 36 were due to alcoholism which is a decrease of 49 over those reported in 1958, corresponding to a rate of .7 per 100,000 population.

**Maternal Mortality.** — Deaths from puerperal causes of residents of the State in 1959 totalled 22 corresponding to a rate of 1.9 per 10,000 confinements. This rate was a decrease from 1958, the rate being 2.1.

**Puerperal Septicemia.** — There were no resident deaths from this cause in 1959, but was responsible for 3 resident deaths not including any due to abortion with septic conditions in 1958, the rate for this cause being .3 per 10,000 confinements. In 1957 and in 1956 the rate was .4. Of the deaths from these causes in 1958, 1 was from 15 to 19 years of age, 1 from 30 to 34 years of age and 1 from 35 to 39 years of age.

**Diarrhea and Enteritis** caused 64 deaths of residents in 1959, or 1.3 per 100,000 population. Twenty-one and nine-tenths per cent of the total number of deaths charged to these causes in 1959 were of infants under 2 years of age. The rates from this cause for all ages were 1.5 in 1955, 1.4 in 1956, 1.1 in 1957, and 1.1 in 1958.

**Principal Communicable Causes.** — The deaths from epidemic and infectious diseases have shown a great decline in the last 25 years. While certain of these diseases have fluctuated considerably during this period they have, on the whole, shown a steady decrease.

**Influenza** was responsible for 31 deaths of Massachusetts residents, or .6 per 100,000 inhabitants, as compared with .3 in 1954, .6 in 1955, .3 in 1956, 1.7 in 1957, and .5 in 1958. In 1918 there were 13,783 deaths from this cause, corresponding to a rate of 352.7 per 100,000 population. Since 1921 this rate has fluctuated between .3 in 1954 and 27.9 in 1929.

**Whooping Cough**, one of the principal epidemic maladies of childhood had no deaths in 1959 but was responsible for 2 deaths in 1958, or less than one-tenth of one per 100,000 population. This was an increase of 1 death over those reported in 1957.

**Measles**, another childhood disease, caused 4 resident deaths in 1958, or one-tenth of one per 100,000 population. There were none in 1959. This rate was .1 in 1957, less than one-tenth of one in 1956, .4 in 1955 and .1 in 1954.

**Scarlet Fever.** — There were no deaths in 1959 from scarlet fever but there was 1 in 1958. The rates have changed from year to year during the period 1933 to 1958, the highest being 2.5 in 1933 and less than one-tenth of one in 1946, 1948, 1949, 1952 and 1956 and no deaths in 1957.

**Diphtheria and Croup** — which are classed together in the statistics, but practically all of which are diphtheria had no deaths in 1959. There has been a decided decrease in this disease since 1900 when the number of deaths was 1,475, with a corresponding rate of 52.6 per 100,000 inhabitants.

**Epidemic Cerebrospinal Meningitis** claimed 14 victims in 1959, as compared with 15 for 1958 and 1957, 6 in 1956, 8 in 1955 and 13 in 1954. The rate for this cause was 2.8 per 100,000 population.

**Encephalitis Lethargica**, commonly known as sleeping sickness, is a comparatively new disease and has varied little in the last five years. There being no deaths in 1959 and the number of deaths in 1958 being 6, 9 in 1957, 6 in 1956, 4 in 1955, and 6 in 1954.

**Dysentery.** — There were no deaths in 1959 and 1958, 1 in 1957, 1 in 1956, 6 in 1955 and 13 in 1954.

**Typhoid Fever** has shown a steady decline since 1910, having dropped from 12.2 in that year to less than one-tenth of one per 100,000 in 1946. This decline is greater, relatively, than that shown for any other important cause of death. There were no deaths due to typhoid fever in 1959, 1958 and 1957, 1 in 1956 and 1955.

**Acute Poliomyelitis** has shown an increase for 1959, the number of deaths being 6 or .1 per 100,000 population, as compared with less than .1 in 1958, .1 in 1957 and 1956 and 3.6 in 1955.

There were no deaths from Smallpox in 1959.

**Violent and Accidental Deaths.** — Death rates from violence for residents of the State during the past five years per 100,000 population were 60.8 in 1954 and 1955, 61.0 in 1956, 58.3 in 1957, 57.9 in 1958 and 57.0 in 1959.

Resident deaths due to Railroad Accidents and Injuries totalled 16 and corresponded to a rate of .3 per 100,000 population. The rates for the previous years were .3 in 1955, .6 in 1956, .4 in 1957 and .6 in 1958.

Resident deaths resulting from Streetcar Accidents and Injuries numbered 2 or less than one-tenth of one per 100,000 population.

**Motor-Vehicle Traffic Accidents** caused 582 deaths of residents in 1959, including 9 deaths from motor vehicle and railroad collisions. There were no deaths from motor vehicle and streetcar collisions. There were 10 nontraffic motor vehicle deaths. The rate was 11.7 per 100,000 population, as compared with 12.8 in 1958, 11.0 in 1957, 12.2 in 1956, 12.7 in 1955 and 11.3 in 1954. No accurate data are available for measuring the death rate per number of automobiles in use, as the statistics compiled by the Department of Public Works show the number of machines registered, and thus contain duplications, since one machine may be registered more than once in a calendar year. It is probable, however, that the increase has not been so rapid as that of the number of machines in use.

**Effects of Heat.** — There were 5 deaths from this cause in 1959. In 1958 and 1957 there were 3 deaths; in 1956, 4; and in 1955, 6. The highest temperature recorded in 1959 was 96 degrees on August 16. The highest temperature recorded at the Weather Bureau of the United States Department of Commerce since 1900 was 104 degrees on July 4, 1911. The next highest temperature was 103 degrees on July 22, 1926.

Deaths of residents caused by Machinery Accidents in 1959 numbered 12 or .2 per 100,000 population. The corresponding figures for previous years were .4 in 1955 and 1956 and .2 in 1957 and 1958.

The number of Suicides of Massachusetts residents in 1959 was 409 or 8.2 per 100,000 population. The rates since 1954 have been: 1955, 8.6; 1956, 8.5; 1957, 8.1; and in 1958, 8.5.

Resident deaths caused by firearms numbered 128 in 1959 corresponding to a rate of 2.6 per 100,000 population. Of these deaths 91 were suicides, 20 were homicides, and 17 were accidental (including those concerning which the status as to suicide, homicide, or accident was in doubt).

Resident deaths from Homicide numbered 56 in 1959, or 1.1 per 100,000 population. The rates for homicide in recent years are 1.2 in 1955 and 1956, 1.3 in 1957 and 1.0 in 1958.

The causes of deaths for residents of the Commonwealth by sex for the complete International List of Diseases, Injuries and Causes of Death are shown in Table 10. Deaths from 256 Selected Causes occurring in each month are in Table 11 while those grouped in five-year age periods by sex are shown in Table 12. In Table 13 the deaths are shown for 58 causes and groups of causes for residents of other states dying in Massachusetts as well as residents of Massachusetts dying in other states; also these causes and groups of causes are shown in Table 14 for each county and municipality.

For the Commonwealth as a whole the deaths and death rates for the five years 1955 to 1959 are shown for the 50 causes and groups of causes in the Abbreviated International List in Table 20. In addition to the above presentations, Tables 15 to 19, 21, 23 and 28 to 32 show causes of death.

## DEATHS INVESTIGATED BY MEDICAL EXAMINERS.

**Source of Data.** — The statistics of deaths investigated by medical examiners published in this report are based upon annual returns made by medical examiners and associates to the Secretary of the Commonwealth of deaths supposedly due to violence, the cause and manner of which have been investigated during the year. Deaths supposedly due to violence include deaths caused by the action of chemical, thermal, or electrical agents, or following abortion, or from diseases resulting from injury or infection related to occupation, or suddenly when not disabled by recognizable disease, and those of persons found dead.

Medical examiners are often called upon to view cases in which the death was not due to violence (heart disease, apoplexy, etc.) but where the death was simply sudden or where no physician had been in recent attendance. Medical examiners are also required to certify that they have viewed bodies to be cremated, and to make personal inquiry into the cause and manner of death.

**Number of Deaths Investigated.** — The number of deaths investigated by the medical examiners in 1959 was 14,429, or 26.0 per cent of the total number of deaths which occurred during the year, as compared with 14,050 deaths in 1958 when the rate was 25.3 per cent. Of the deaths investigated by medical examiners, 2,734, or 18.9 per cent, were reported as due to violence, while among the deaths returned to the registrars, 2,838 were reported as due to violence.

The largest number of cases investigated by medical examiners in 1959 was in Middlesex County, 2,863 as compared with 2,012 in Suffolk County. Of the deaths investigated in Middlesex County, 533, or 18.6 per cent, were reported as due to violence.

**Autopsies.** — Autopsies were made in 1,710 or 11.9 per cent of the cases investigated by the medical examiners in 1959, as compared with 11.1 in 1958, 5.4 in 1957, 4.8 in 1956 and 7.2 in 1955.

The highest proportion of autopsies was in Suffolk County where 21.4 per cent of the views were autopsied, there being 17.7 per cent in 1958. Table 34 shows the number of views and the number of autopsies in each county in each year from 1950 to 1959, and the number and per cent of views autopsied for the ten-year period, 1950 to 1959.

**Cause of Death.** — Over two-thirds (69.5 per cent) of the deaths viewed by medical examiners in 1959 were from causes not due to violence, 18.9 per cent were due to violence, and .3 per cent were stillbirths. One thousand, seven hundred and ten, or 11.9 per cent of the views were for cremations.

Deaths from causes not due to violence numbered 10,021, of which 9,908 were from natural causes and 28 were due to alcoholism.

Deaths due to violence numbered 2,734, of which 2,263 were due to accident and poisoning, 413 were suicides, and 58 were homicides.

Of the 2,263 deaths due to accident and poisoning, 1,036 were due to falls, 601 were due to automobile accidents, 134 resulted from drowning, 17 were due to railroad accidents, and 475 to other causes.

**Suicides** numbered 413, or 15.1 per cent of the deaths due to violence. Suicides committed by the use of illuminating and other gases, 53, and by hanging or strangulation, 121, constituted more than two-fifths (42.1 per cent), of the total number. The number of suicides by firearms was 92; by poisons, 49; by drowning, 42; and other methods, 46.

**Homicides** numbered 58, of which 22 were by firearms, 8 by cutting or piercing instruments, 26 by other means, one by poisoning and one by intervention of police.



Table 1	REGISTERED AND ALLOCATED DEATHS, <sup>2</sup> IN CITIES AND TOWNS BY SEX, AND DEATH RATES PER 1,000 POPULATION, IN EACH COUNTY, CITY AND TOWN: 1959.							
	COUNTIES AND MUNICIPALITIES <sup>1</sup>	Total.	REGISTERED.		Total.	ALLOCATED.		Population (Estimated July 1, 1959.)
			SEX.			SEX.		
			Male.	Female.		Male.	Female.	
The State.	55,412	29,403	26,009	54,655	28,983	25,672	11.0	4,977,032
BARNSTABLE COUNTY	791	456	335	830	468	362	14.8	56,213
Barnstable . . . . .	280	160	120	186	109	77	14.5	12,831
Bourne . . . . .	224	123	101	87	50	37	17.5	4,965
Brewster . . . . .	8	5	3	19	10	9	15.1	1,256
Chatham . . . . .	12	7	5	41	22	19	11.9	3,451
Dennis . . . . .	35	24	11	59	35	24	15.9	3,712
Eastham . . . . .	6	1	5	19	7	12	15.6	1,219
Falmouth . . . . .	60	43	17	129	79	50	12.9	10,038
Harwich . . . . .	30	15	15	72	38	34	19.3	3,729
Mashpee . . . . .	3	3	—	7	6	1	12.1	580
Orleans . . . . .	20	17	3	34	20	14	14.0	2,424
Provincetown . . . . .	34	16	18	41	22	19	12.0	3,415
Sandwich . . . . .	17	12	5	27	14	13	16.4	1,642
Truro . . . . .	9	6	3	14	8	6	15.0	935
Wellfleet . . . . .	13	9	4	24	13	11	16.6	1,443
Yarmouth . . . . .	40	15	25	71	35	36	15.5	4,573
BERKSHIRE COUNTY	1,543	836	707	1,555	851	704	11.0	141,186
Adams . . . . .	121	70	51	136	77	59	10.3	13,191
Alford . . . . .	2	—	2	4	1	3	14.7	273
Becket . . . . .	2	1	1	7	3	4	8.9	786
Cheshire . . . . .	15	6	9	19	12	7	8.3	2,280
Clarksburg . . . . .	8	5	3	15	9	6	9.4	1,602
Dalton . . . . .	43	19	24	66	33	33	11.0	6,006
Egremont . . . . .	8	6	2	12	9	3	13.2	912
Florida . . . . .	1	1	—	5	2	3	8.8	568
Great Barrington . . . . .	146	78	68	106	59	47	15.0	7,053
Hancock . . . . .	1	1	—	6	2	4	12.7	472
Hinsdale . . . . .	7	4	3	16	9	7	11.0	1,451
Lanesborough . . . . .	4	1	3	17	11	6	5.6	3,021
Lee . . . . .	25	12	13	53	27	26	9.9	5,339
Lenox . . . . .	55	22	33	50	25	25	13.9	3,592
Monterey . . . . .	15	9	6	10	9	1	20.8	481
Mount Washington . . . . .	1	1	—	2	2	—	44.4	45
New Ashford . . . . .	1	1	—	2	2	—	11.6	173
New Marlborough . . . . .	4	3	1	10	7	3	9.2	1,082
NORTH ADAMS	271	148	123	241	134	107	11.2	21,493
Otis . . . . .	2	2	—	6	5	1	10.9	552
Peru . . . . .	—	—	—	—	—	—	—	187
PITTSFIELD	720	392	328	630	346	284	11.2	56,339
Richmond . . . . .	5	4	1	8	4	4	8.9	898
Sandisfield . . . . .	13	9	4	7	4	3	11.1	632
Savoy . . . . .	2	2	—	2	1	1	6.2	321
Sheffield . . . . .	17	9	8	25	11	14	11.8	2,110
Stockbridge . . . . .	11	6	5	26	14	12	11.3	2,292
Tyringham . . . . .	1	1	—	1	1	—	4.3	231
Washington . . . . .	7	2	5	3	—	3	9.7	310
West Stockbridge . . . . .	5	3	2	19	9	10	15.8	1,204
Williamstown . . . . .	29	17	12	49	21	28	8.3	5,911
Windsor . . . . .	1	1	—	2	2	—	5.3	379
BRISTOL COUNTY	4,265	2,234	2,031	4,357	2,287	2,070	11.1	394,279
Acushnet . . . . .	22	14	8	44	23	21	8.8	5,025
ATTLEBORO	350	197	153	271	145	126	10.8	25,150
Berkley . . . . .	4	3	1	16	7	9	11.4	1,400
Dartmouth . . . . .	89	35	54	151	80	71	11.1	13,575
Dighton . . . . .	12	5	7	29	15	14	8.5	3,405
Easton . . . . .	49	26	23	88	49	39	11.6	7,604
Fairhaven . . . . .	109	38	71	173	83	90	12.8	13,537
FALL RIVER	1,456	741	715	1,190	598	592	11.3	105,195
Freetown . . . . .	15	11	4	33	17	16	12.3	2,691
Mansfield . . . . .	21	9	12	74	35	39	9.4	7,841
NEW BEDFORD	1,274	689	585	1,280	704	576	12.1	105,488
North Attleborough . . . . .	53	26	27	136	70	66	10.2	13,306
Norton . . . . .	31	13	18	52	21	31	9.7	5,350
Raynham . . . . .	16	10	6	25	16	9	7.1	3,525
Rehoboth . . . . .	17	7	10	33	17	16	7.6	4,344
Seekonk . . . . .	23	17	6	56	35	21	7.4	7,598
Somerset . . . . .	43	21	22	107	54	53	9.6	11,172
Swansea . . . . .	32	20	12	92	53	39	9.4	9,790
TAUNTON	627	343	284	439	228	211	10.6	41,589
Westport . . . . .	22	9	13	68	37	31	10.2	6,694

<sup>1</sup> Counties and cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.

Table 1

REGISTERED AND ALLOCATED DEATHS,<sup>2</sup> IN CITIES AND TOWNS BY SEX, AND DEATH RATES PER 1,000 POPULATION, IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	Total.	REGISTERED.		Total.	ALLOCATED.			Population (Estimated July 1, 1959.)
		SEX.			SEX.		Rate.	
		Male.	Female.		Male.	Female.		
DUKES COUNTY . . .	81	41	40	76	38	38	12.0	6,348
Chilmark . . .	1	1	—	3	3	—	10.7	281
Edgartown . . .	5	1	4	14	5	9	9.2	1,522
Gay Head . . .	—	—	—	1	1	—	6.8	148
Gosnold . . .	—	—	—	1	1	—	7.9	127
Oak Bluffs . . .	57	28	29	23	11	12	14.5	1,591
Tisbury . . .	15	8	7	30	14	16	12.9	2,318
West Tisbury . . .	3	3	—	4	3	1	11.1	361
ESSEX COUNTY . . .	6,126	3,097	3,029	6,463	3,356	3,107	11.6	556,210
Amesbury . . .	167	77	90	143	72	71	12.6	11,329
Andover . . .	75	30	45	180	99	81	11.7	15,423
BEVERLY . . .	341	171	170	327	171	156	10.1	32,523
Boxford . . .	4	2	2	6	5	1	4.7	1,278
Danvers . . .	449	209	240	165	81	84	8.6	19,225
Essex . . .	9	4	5	29	12	17	13.6	2,132
Georgetown . . .	13	5	8	29	11	18	9.7	2,986
GLOUCESTER . . .	328	148	180	321	152	169	12.2	26,308
Groveland . . .	16	4	12	29	10	19	10.5	2,757
Hamilton . . .	9	7	2	39	22	17	8.3	4,699
HAVERHILL . . .	665	332	333	673	345	328	14.8	45,436
Ipswich . . .	99	59	40	97	61	36	11.8	8,247
LAWRENCE . . .	850	458	392	930	498	432	12.2	76,094
LYNN . . .	1,218	617	601	1,294	671	623	13.1	99,020
Lynnfield . . .	29	15	14	51	28	23	8.0	6,415
Manchester . . .	13	9	4	39	20	19	10.9	3,592
Marblehead . . .	88	47	41	149	78	71	8.9	16,821
Merrimac . . .	21	12	9	48	26	22	15.7	3,056
Methuen . . .	333	178	155	286	155	131	10.5	27,261
Middleton . . .	46	33	13	18	13	5	5.1	3,560
Nahant . . .	40	16	24	29	15	14	8.4	3,472
Newbury . . .	16	7	9	32	13	19	13.4	2,395
NEWBURYPORT . . .	195	95	100	177	79	98	12.0	14,739
North Andover . . .	103	47	56	105	53	52	10.8	9,730
PEABODY . . .	222	120	102	293	163	130	10.3	28,397
Rockport . . .	23	12	11	66	26	40	13.8	4,798
Rowley . . .	30	15	15	22	13	9	10.4	2,108
SALEM . . .	508	252	256	490	250	240	12.2	40,117
Salisbury . . .	15	9	6	39	20	19	13.6	2,858
Saugus . . .	126	71	55	176	102	74	9.2	19,047
Swampscott . . .	37	17	20	124	59	65	9.1	13,692
Topsfield . . .	16	7	9	21	12	9	8.2	2,550
Wenham . . .	7	4	3	14	8	6	5.6	2,511
West Newbury . . .	15	8	7	22	13	9	13.5	1,634
FRANKLIN COUNTY . . .	584	310	274	664	358	306	11.6	57,246
Ashfield . . .	14	2	12	16	4	12	14.0	1,139
Bernardston . . .	8	3	5	21	5	16	15.3	1,377
Buckland . . .	11	7	4	13	8	5	7.6	1,702
Charlemont . . .	7	2	5	10	3	7	11.7	857
Colrain . . .	6	4	2	15	10	5	9.9	1,511
Conway . . .	5	3	2	11	6	5	12.3	895
Deerfield . . .	37	19	18	35	17	18	11.2	3,124
Erving . . .	5	4	1	17	13	4	12.0	1,418
Gill . . .	1	1	—	2	1	1	1.7	1,155
Greenfield . . .	248	131	117	220	121	99	11.9	18,464
Hawley . . .	1	—	1	1	—	1	3.3	301
Heath . . .	2	2	—	5	3	2	14.8	337
Leverett . . .	4	3	1	4	3	1	4.6	875
Leyden . . .	—	—	—	1	—	1	2.8	352
Monroe . . .	1	—	1	2	—	2	11.4	176
Montague . . .	134	78	56	101	60	41	11.5	8,798
New Salem . . .	3	1	2	9	5	4	19.3	466
Northfield . . .	20	8	12	19	9	10	7.9	2,404
Orange . . .	24	15	9	95	50	45	15.0	6,328
Rowe . . .	1	1	—	2	2	—	9.5	210
Shelburne . . .	27	13	14	27	16	11	15.4	1,752
Shutesbury . . .	—	—	—	2	2	—	7.9	253
Sunderland . . .	15	8	7	13	8	5	8.8	1,471
Warwick . . .	3	2	1	8	4	4	15.9	503
Wendell . . .	1	—	1	3	2	1	8.8	339
Whately . . .	6	3	3	12	6	6	11.5	1,039
HAMPDEN COUNTY . . .	4,244	2,379	1,865	4,223	2,349	1,874	10.5	402,061
Agawam . . .	28	13	15	110	64	46	7.4	14,870
Blandford . . .	2	—	2	4	1	3	5.2	769
Brimfield . . .	18	8	10	12	9	3	7.9	1,521

<sup>1</sup> Counties and cities are printed in small capitals.

<sup>2</sup> Exclusive of Stillbirths.

**Table 1** REGISTERED AND ALLOCATED DEATHS,<sup>2</sup> IN CITIES AND TOWNS BY SEX, AND DEATH RATES PER 1,000 POPULATION, IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	Total.	REGISTERED.		Total.	ALLOCATED.			Population (Estimated July 1, 1959.)
		SEX.			SEX.		Rate.	
		Male.	Female.		Male.	Female.		
HAMPDEN COUNTY —Continued								
Chester . . . . .	12	7	5	22	13	9	16.5	1,336
CHICOPEE . . . . .	255	141	114	434	253	181	8.8	49,071
East Longmeadow . . . . .	21	9	12	64	36	28	6.7	9,511
Granville . . . . .	8	3	5	11	3	8	12.9	850
Hampden . . . . .	8	3	5	20	11	9	9.9	2,012
Holland . . . . .	5	4	1	5	2	3	7.8	642
HOLYOKE . . . . .	821	491	330	660	360	300	12.4	53,213
Longmeadow . . . . .	20	11	9	75	43	32	7.8	9,598
Ludlow . . . . .	73	39	34	101	52	49	8.7	11,582
Monson . . . . .	75	45	30	49	28	21	7.1	6,901
Montgomery . . . . .	19	9	10	8	2	6	25.8	310
Palmer . . . . .	116	61	55	118	68	50	11.0	10,765
Russell . . . . .	4	2	2	11	4	7	7.6	1,449
Southwick . . . . .	10	7	3	22	15	7	4.1	5,377
SPRINGFIELD . . . . .	2,291	1,261	1,030	1,984	1,102	882	11.8	168,091
Tolland . . . . .	1	1	—	2	2	—	19.8	101
Wales . . . . .	1	—	1	5	2	3	7.1	703
West Springfield . . . . .	70	33	37	217	109	108	9.0	24,243
WESTFIELD . . . . .	359	215	144	241	143	98	10.6	22,649
Wilbraham . . . . .	27	16	11	48	27	21	7.4	6,497
HAMPSHIRE COUNTY	965	514	451	898	481	417	10.0	90,209
Amherst . . . . .	53	24	29	96	51	45	11.7	8,204
Belchertown . . . . .	42	25	17	46	29	17	8.8	5,200
Chesterfield . . . . .	3	1	2	8	4	4	15.3	524
Cummington . . . . .	3	2	1	6	4	2	10.2	588
Easthampton . . . . .	40	16	24	99	49	50	8.0	12,336
Goshen . . . . .	—	—	—	3	2	1	8.6	349
Granby . . . . .	6	4	2	20	12	8	5.8	3,454
Hadley . . . . .	19	10	9	33	22	11	10.9	3,034
Hatfield . . . . .	8	3	5	22	11	11	9.7	2,273
Huntington . . . . .	3	—	3	18	10	8	12.4	1,447
Middlefield . . . . .	3	1	2	5	2	3	13.9	360
NORTHAMPTON . . . . .	572	318	254	266	135	131	10.1	26,271
Pelham . . . . .	—	—	—	6	4	2	8.6	695
Plainfield . . . . .	1	1	—	5	4	1	18.6	269
South Hadley . . . . .	54	26	28	117	68	49	9.7	12,015
Southampton . . . . .	10	6	4	17	9	8	8.3	2,042
Ware . . . . .	128	67	61	87	44	43	11.3	7,674
Westhampton . . . . .	3	1	2	5	2	3	8.7	572
Williamsburg . . . . .	14	7	7	33	14	19	14.0	2,355
Worthington . . . . .	3	2	1	6	5	1	11.0	547
MIDDLESEX COUNTY	10,316	5,149	5,167	11,850	6,148	5,702	10.3	1,145,638
Acton . . . . .	25	9	16	52	25	27	10.2	5,106
Arlington . . . . .	377	179	198	521	260	261	10.8	48,120
Ashby . . . . .	11	8	3	19	12	7	11.1	1,715
Ashland . . . . .	31	12	19	49	24	25	7.4	6,648
Ayer . . . . .	42	19	23	45	23	22	12.9	3,479
Bedford . . . . .	65	60	5	36	21	15	3.6	10,022
Belmont . . . . .	143	73	70	299	161	138	10.2	29,276
Billerica . . . . .	53	24	29	123	67	56	7.9	15,558
Boxborough . . . . .	2	—	2	6	2	4	9.2	655
Burlington . . . . .	11	8	3	52	30	22	8.8	5,924
CAMBRIDGE . . . . .	1,492	730	762	1,236	630	606	12.5	98,958
Carlisle . . . . .	15	9	6	13	10	3	10.6	1,229
Chelmsford . . . . .	49	29	20	117	66	51	9.3	12,569
Concord . . . . .	157	79	78	87	43	44	7.4	11,679
Dracut . . . . .	43	16	27	106	63	43	8.9	11,901
Dunstable . . . . .	2	2	—	4	3	1	5.2	765
EVERETT . . . . .	253	132	121	479	250	229	10.6	45,077
Frammingham . . . . .	461	237	224	347	184	163	10.6	32,804
Groton . . . . .	36	22	14	48	27	21	12.9	3,710
Holliston . . . . .	34	19	15	42	26	16	8.9	4,744
Hopkinton . . . . .	16	11	5	39	18	21	8.3	4,711
Hudson . . . . .	59	38	21	112	66	46	12.2	9,147
Lexington . . . . .	284	135	149	177	90	87	7.4	23,958
Lincoln . . . . .	15	5	10	32	15	17	10.2	3,131
Littleton . . . . .	7	2	5	35	18	17	10.4	3,352
LOWELL . . . . .	1,216	622	594	1,236	638	598	13.2	93,876
MALDEN . . . . .	638	314	324	705	370	335	11.8	59,497
MARLBOROUGH . . . . .	224	98	126	200	97	103	11.6	17,287
Maynard . . . . .	32	17	15	95	49	46	12.9	7,344
MEDFORD . . . . .	501	252	249	724	386	338	11.1	65,393
MELROSE . . . . .	331	155	176	319	155	164	10.6	30,029

<sup>1</sup> Counties and cities are printed in small capitals.

<sup>2</sup> Exclusive of stillbirths.

Table 1

REGISTERED AND ALLOCATED DEATHS,<sup>2</sup> IN CITIES AND TOWNS BY SEX, AND DEATH RATES PER 1,000 POPULATION, IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	Total.	REGISTERED.		Total.	ALLOCATED.			Population (Estimated July 1, 1959.)
		SEX.			SEX.		Rate.	
		Male.	Female.		Male.	Female.		
MIDDLESEX COUNTY — Continued								
Natick . . . . .	207	110	97	207	120	87	7.3	28,433
NEWTON . . . . .	624	302	322	777	398	379	8.8	88,115
North Reading . . . . .	13	7	6	37	17	20	5.6	6,660
Pepperell . . . . .	31	11	20	42	22	20	12.2	3,437
Reading . . . . .	111	40	71	168	75	93	9.7	17,291
Sherborn . . . . .	4	1	3	13	6	7	8.7	1,500
Shirley . . . . .	55	33	22	51	30	21	18.0	2,832
SOMERVILLE . . . . .	675	338	337	1,023	548	475	10.5	97,032
Stoneham . . . . .	205	96	109	147	70	77	8.8	16,698
Stow . . . . .	13	6	7	16	7	9	6.7	2,377
Sudbury . . . . .	15	6	9	53	26	27	13.2	4,011
Tewksbury . . . . .	28	14	14	89	50	39	7.4	12,033
Tewksbury Hospital	295	175	120	—	—	—	—	—
Townsend . . . . .	16	8	8	42	18	24	11.7	3,578
Tyngsborough . . . . .	12	7	5	31	15	16	9.9	3,141
Wakefield . . . . .	110	51	59	211	110	101	9.2	22,996
WALTHAM . . . . .	538	258	280	524	265	259	10.3	51,118
Watertown . . . . .	140	61	79	371	190	181	9.4	39,445
Wayland . . . . .	44	17	27	49	24	25	5.8	8,392
Westford . . . . .	39	22	17	48	26	22	9.3	5,166
Weston . . . . .	27	17	10	52	26	26	7.8	6,682
Wilmington . . . . .	42	27	15	75	42	33	7.3	10,259
Winchester . . . . .	208	103	105	207	101	106	10.9	19,038
WOBURN . . . . .	239	123	116	262	133	129	9.4	27,740
NANTUCKET COUNTY	55	28	27	55	23	32	14.5	3,781
NORFOLK COUNTY . . . . .	4,028	1,913	2,115	4,658	2,378	2,280	9.7	481,595
Avon . . . . .	12	7	5	30	14	16	9.4	3,195
Bellingham . . . . .	13	8	5	42	18	24	6.8	6,190
Braintree . . . . .	185	88	97	247	136	111	8.6	28,805
Brookline . . . . .	600	239	361	774	358	416	13.6	56,876
Canton . . . . .	34	20	14	94	60	34	8.0	11,700
Cohasset . . . . .	27	9	18	57	25	32	10.7	5,331
Dedham . . . . .	112	58	54	199	110	89	8.6	23,223
Dover . . . . .	5	2	3	11	5	6	4.3	2,546
Foxborough . . . . .	183	75	108	83	37	46	8.8	9,407
Franklin . . . . .	52	29	23	96	52	44	11.0	8,734
Holbrook . . . . .	37	14	23	62	33	29	8.1	7,624
Medfield . . . . .	163	68	95	39	15	24	6.8	5,728
Medway . . . . .	19	11	8	58	34	24	13.2	4,403
Millis . . . . .	17	10	7	26	15	11	7.9	3,298
Milton . . . . .	197	95	102	296	153	143	11.8	25,013
Needham . . . . .	130	63	67	190	94	96	7.7	24,671
Norfolk . . . . .	209	95	114	25	14	11	8.9	2,802
Norwood . . . . .	297	161	136	187	104	83	7.9	23,661
Plainville . . . . .	41	19	22	38	23	15	13.5	2,825
QUINCY . . . . .	763	381	382	1,002	500	502	11.8	84,896
Randolph . . . . .	50	23	27	110	53	57	7.0	15,646
Sharon . . . . .	24	10	14	75	41	34	7.8	9,587
Stoughton . . . . .	178	91	87	127	72	55	8.3	15,326
Walpole . . . . .	38	20	18	97	54	43	7.7	12,564
Wellesley . . . . .	94	47	47	203	99	104	9.0	22,461
Westwood . . . . .	30	10	20	66	30	36	6.6	10,052
Weymouth . . . . .	433	219	214	383	209	174	7.9	48,703
Wrentham . . . . .	85	41	44	41	20	21	6.5	6,328
PLYMOUTH COUNTY	2,364	1,267	1,097	2,647	1,407	1,240	11.5	229,510
Abington . . . . .	47	24	23	83	44	39	7.7	10,747
Bridgewater . . . . .	94	60	34	95	59	36	10.5	9,059
BROCKTON . . . . .	988	533	455	908	483	425	14.5	62,628
Carver . . . . .	18	7	11	26	13	13	15.0	1,729
Duxbury . . . . .	23	7	16	54	23	31	10.9	4,942
East Bridgewater . . . . .	22	11	11	50	24	26	8.4	5,931
Halifax . . . . .	13	8	5	25	16	9	15.2	1,648
Hanover . . . . .	12	6	6	38	24	14	8.0	4,755
Hanson . . . . .	34	28	6	45	23	22	11.1	4,064
Hingham . . . . .	90	40	50	122	54	68	8.1	15,014
Hull . . . . .	23	14	9	60	33	27	8.3	7,254
Kingston . . . . .	29	16	13	49	29	20	11.0	4,450
Lakeville . . . . .	32	19	13	26	16	10	10.1	2,578
Marion . . . . .	11	7	4	29	15	14	9.4	3,077
Marshfield . . . . .	38	21	17	63	34	29	10.6	5,968
Mattapoisett . . . . .	12	6	6	20	7	13	6.9	2,902
Middleborough . . . . .	156	77	79	122	65	57	10.4	11,691
Norwell . . . . .	24	12	12	35	20	15	6.9	5,060

<sup>1</sup> Counties and cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.



Table 1

REGISTERED AND ALLOCATED DEATHS,<sup>2</sup> IN CITIES AND TOWNS BY SEX, AND DEATH RATES PER 1,000 POPULATION, IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	Total.	REGISTERED.		Total.	ALLOCATED.		Rate.	Population (Estimated July 1, 1959.)
		SEX.			SEX.			
		Male.	Female.		Male.	Female.		
PLYMOUTH COUNTY — Continued								
Pembroke . . .	54	27	27	44	29	15	9.6	4,576
Plymouth . . .	233	123	110	189	98	91	13.4	14,058
Plympton . . .	5	4	1	6	4	2	7.6	790
Rochester . . .	7	3	4	18	6	12	12.0	1,499
Rockland . . .	85	40	45	139	74	65	12.2	11,419
Scituate . . .	60	35	25	104	57	47	10.7	9,711
Wareham . . .	164	96	68	120	65	55	13.0	9,214
West Bridgewater . . .	19	8	11	43	19	24	8.8	4,859
Whitman . . .	71	35	36	134	73	61	13.6	9,887
SUFFOLK COUNTY . . .	13,470	7,629	5,841	10,185	5,453	4,732	12.4	821,470
BOSTON . . .	12,564	7,083	5,481	9,149	4,916	4,233	12.6	724,702
CHELSEA . . .	485	352	133	423	228	195	11.5	36,826
REVERE . . .	276	137	139	395	215	180	9.6	41,238
Winthrop . . .	145	57	88	218	94	124	11.7	18,704
WORCESTER COUNTY	6,580	3,550	3,030	6,194	3,386	2,808	10.5	591,286
Ashburnham . . .	15	5	10	30	20	10	11.6	2,588
Athol . . .	170	89	81	152	82	70	12.2	12,506
Auburn . . .	38	20	18	92	55	37	6.4	14,314
Barre . . .	30	20	10	48	34	14	13.1	3,675
Berlin . . .	6	5	1	23	15	8	14.4	1,600
Blackstone . . .	21	14	7	48	29	19	9.5	5,056
Bolton . . .	5	5	—	12	6	6	10.1	1,185
Boylston . . .	33	27	6	19	7	12	9.6	1,970
Brookfield . . .	48	20	28	22	14	8	11.6	1,892
Charlton . . .	22	11	11	34	19	15	9.3	3,651
Clinton . . .	162	77	85	137	67	70	10.5	12,990
Douglas . . .	8	6	2	15	10	5	5.6	2,683
Dudley . . .	15	10	5	38	24	14	6.6	5,782
East Brookfield . . .	7	3	4	21	9	12	14.2	1,475
FITCHBURG . . .	529	282	247	504	280	224	11.7	43,043
GARDNER . . .	401	226	175	220	128	92	10.8	20,361
Grafton . . .	221	101	120	73	43	30	6.9	10,613
Hardwick . . .	24	10	14	32	15	17	14.1	2,271
Harvard . . .	9	8	1	19	11	8	11.9	1,597
Holden . . .	111	48	63	80	42	38	8.0	9,975
Hopedale . . .	20	12	8	33	22	11	8.4	3,925
Hubbardston . . .	7	6	1	13	11	2	11.0	1,179
Lancaster . . .	26	14	12	29	13	16	7.3	3,953
Leicester . . .	36	23	13	64	38	26	8.1	7,948
LEOMINSTER . . .	246	122	124	291	149	142	11.6	25,141
Lunenburg . . .	15	8	7	45	26	19	7.5	5,990
Mendon . . .	8	5	3	23	13	10	11.2	2,057
Milford . . .	183	89	94	163	79	84	10.4	15,706
Millbury . . .	43	28	15	91	49	42	9.3	9,754
Millville . . .	15	4	11	22	11	11	13.9	1,583
New Braintree . . .	1	—	1	2	—	2	4.2	471
North Brookfield . . .	19	11	8	35	22	13	10.1	3,458
Northborough . . .	36	20	16	43	26	17	7.3	5,887
Northbridge . . .	92	50	42	115	72	43	10.7	10,710
Oakham . . .	3	3	—	6	5	1	10.8	556
Oxford . . .	17	7	10	57	31	26	6.5	8,789
Paxton . . .	9	7	2	19	13	6	10.5	1,818
Petersham . . .	4	3	1	11	4	7	11.0	996
Phillipston . . .	4	3	1	11	5	6	13.5	815
Princeton . . .	9	5	4	7	4	3	5.5	1,280
Royalston . . .	2	1	1	6	3	3	7.1	851
Rutland . . .	107	101	6	20	14	6	8.2	2,430
Shrewsbury . . .	54	30	24	146	75	71	10.1	14,402
Southborough . . .	12	8	4	33	21	12	9.8	3,375
Southbridge . . .	188	102	86	183	101	82	10.6	17,271
Spencer . . .	44	21	23	91	49	42	11.5	7,914
Sterling . . .	7	5	2	36	26	10	11.9	3,027
Sturbridge . . .	25	12	13	35	20	15	9.4	3,733
Sutton . . .	9	5	4	25	18	7	6.9	3,609
Templeton . . .	34	22	12	55	36	19	9.6	5,704
Upton . . .	30	14	16	40	18	22	13.0	3,073
Uxbridge . . .	40	26	14	84	49	35	10.6	7,900
Warren . . .	12	6	6	52	31	21	14.5	3,576
Webster . . .	148	88	60	150	93	57	10.5	14,322
West Boylston . . .	10	6	4	45	26	19	9.1	4,969
West Brookfield . . .	10	6	4	23	12	11	11.0	2,087
Westborough . . .	254	124	130	74	39	35	8.7	8,518
Westminster . . .	18	10	8	37	16	21	9.5	3,893
Winchendon . . .	79	44	35	79	40	39	11.7	6,777
WORCESTER . . .	2,829	1,512	1,317	2,281	1,196	1,085	11.3	202,612

<sup>1</sup> Counties and cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.

Line No.	Table 2 STATE, COUNTIES, AND SEX	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup> IN EACH COUNTY AND											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	The State	54,655	2,961	2,611	124	83	72	71	221	168	223	261	259
2	Males	28,983	1,780	1,580	72	39	42	47	123	113	156	171	169
3	Females	25,672	1,181	1,031	52	44	30	24	98	55	67	90	90
4	BARNSTABLE	830											
5	Males	468	44	40	1	1	-	2	6	2	-	3	4
6	Females	362	20	19	1	-	-	-	2	1	1	5	3
7	BERKSHIRE	1,555											
8	Males	851	46	44	1	-	1	-	2	3	4	10	9
9	Females	704	25	19	2	1	3	-	2	4	1	-	-
10	BRISTOL	4,357											
11	Males	2,287	131	119	6	1	1	4	11	11	18	15	9
12	Females	2,070	71	62	3	4	-	2	6	6	2	5	10
13	DUKES	76											
14	Males	38	1	1	-	-	-	-	-	-	1	-	-
15	Females	38	3	3	-	-	-	-	-	-	-	-	-
16	ESSEX	6,463											
17	Males	3,356	187	158	6	8	5	10	15	9	17	22	11
18	Females	3,107	126	110	5	4	4	3	12	3	9	8	4
19	FRANKLIN	664											
20	Males	358	25	22	3	-	-	-	1	2	4	3	2
21	Females	306	11	11	-	-	-	-	1	1	2	1	2
22	HAMPDEN	4,223											
23	Males	2,349	142	125	9	3	4	1	11	7	8	10	17
24	Females	1,874	89	73	8	5	-	3	12	4	5	10	3
25	HAMPSHIRE	898											
26	Males	481	44	41	2	-	1	-	1	1	2	3	1
27	Females	417	20	15	1	2	1	1	2	1	2	4	3
28	MIDDLESEX	11,850											
29	Males	6,148	408	367	15	6	7	13	31	21	29	46	37
30	Females	5,702	302	268	13	8	9	4	21	12	17	13	23
31	NANTUCKET	55											
32	Males	23	2	2	-	-	-	-	-	-	-	-	-
33	Females	32	-	-	-	-	-	-	1	-	-	-	-
34	NORFOLK	4,658											
35	Males	2,378	157	140	5	5	4	3	11	12	19	12	12
36	Females	2,280	108	96	3	1	5	3	9	7	7	6	6
37	PLYMOUTH	2,647											
38	Males	1,407	98	88	2	3	3	2	5	5	4	7	8
39	Females	1,240	69	57	-	5	3	4	5	3	5	3	2
40	SUFFOLK	10,185											
41	Males	5,453	304	273	13	5	7	6	21	26	21	21	34
42	Females	4,732	217	188	9	12	6	2	15	6	9	24	21
43	WORCESTER	6,194											
44	Males	3,386	191	160	9	7	9	6	8	14	29	19	25
45	Females	2,808	121	110	7	2	-	2	11	7	7	8	11
46	MUNICIPALITIES <sup>3</sup>												
47	Abington	83	10	9	-	1	-	-	-	-	2	-	-
48	Adams	136	5	5	-	-	-	-	-	-	-	1	1
49	Agawam	110	4	4	-	-	-	-	-	-	1	3	1
50	Amesbury	143	6	6	-	-	-	-	-	-	2	1	-
51	Andover	180	9	8	-	-	1	-	1	1	-	-	1
52	Arlington	521	17	15	-	-	-	1	3	2	1	2	1
53	Athol	152	4	4	1	-	-	-	1	-	1	-	-
54	ATTLEBORO	271	12	12	-	-	-	-	1	3	-	3	1
55	Auburn	92	4	4	-	-	-	-	-	-	-	-	-
56	Barnstable	186	15	14	1	-	-	-	2	-	1	1	1
57	Belmont	299	6	6	-	-	-	-	1	-	2	-	-
58	BEVERLY	327	28	23	-	1	2	2	2	3	4	1	-
59	Billerica	123	15	15	-	-	-	-	-	1	1	-	-
60	BOSTON	9,149	466	415	20	15	11	5	32	25	25	44	51
61	Braintree	247	11	11	-	-	-	-	2	1	-	1	1
62	BROCKTON	908	56	44	2	3	2	5	2	3	1	2	4
63	Brookline	774	19	17	-	1	-	1	5	1	2	2	2
64	CAMBRIDGE	1,236	60	52	1	2	3	2	3	-	3	8	8
65	Canton	94	3	3	-	-	-	-	-	-	-	-	-
66	Chelmsford	117	10	10	-	-	-	-	-	1	-	1	3

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Age at last birthday.<sup>3</sup> Counties and cities printed in small capitals.

## IN MUNICIPALITIES HAVING OVER 10,000 INHABITANTS: 1959.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	438	692	1,057	1,708	2,485	3,559	4,904	6,664	7,711	7,514	6,799	4,580	1,932	457	60	2
2	256	402	664	1,052	1,600	2,254	2,978	3,930	4,291	3,625	2,889	1,759	631	128	11	1
3	182	290	393	656	885	1,305	1,926	2,734	3,420	3,889	3,910	2,821	1,301	329	49	1
4																
5	3	8	11	14	21	29	49	60	62	64	41	33	7	7	-	-
6	2	3	5	7	10	21	14	34	38	54	62	43	27	7	2	1
7																
8	6	5	14	30	49	56	85	116	112	109	101	71	16	6	1	-
9	3	14	15	18	26	26	54	86	94	102	116	64	39	8	2	-
10																
11	18	35	54	79	117	196	221	340	308	291	240	140	38	12	3	-
12	13	25	26	50	58	114	162	217	303	339	356	212	74	16	5	-
13																
14	-	-	1	-	-	2	2	3	11	5	8	3	1	-	-	-
15	-	-	-	1	-	2	3	5	2	8	6	7	1	-	-	-
16																
17	18	39	66	130	181	227	320	482	537	408	356	231	85	13	1	1
18	25	27	50	65	100	150	230	310	415	479	478	389	170	48	9	-
19																
20	4	7	9	18	19	17	23	44	43	52	40	33	5	7	-	-
21	4	3	3	5	10	9	18	34	45	51	39	38	18	11	2	-
22																
23	25	34	62	88	131	197	276	311	373	291	195	119	42	10	-	-
24	15	26	32	52	67	73	180	199	244	292	251	195	92	29	4	-
25																
26	5	4	9	23	27	32	50	71	66	61	41	27	12	1	-	-
27	2	7	4	9	12	24	26	48	50	64	66	48	18	7	-	-
28																
29	62	100	144	221	334	474	645	785	885	745	646	371	139	23	2	1
30	40	53	70	156	212	297	414	588	737	816	883	662	316	64	6	-
31																
32	-	-	-	1	-	2	3	5	4	1	4	1	-	-	-	-
33	-	-	-	-	1	-	-	4	7	6	6	5	2	-	-	-
34																
35	23	31	64	91	125	176	246	314	325	299	232	152	67	10	-	-
36	15	24	31	44	88	115	179	227	285	335	355	261	134	41	3	-
37																
38	14	21	33	55	67	87	119	172	227	176	161	103	34	10	1	-
39	7	17	15	30	36	46	76	152	174	190	200	135	57	16	2	-
40																
41	48	83	123	202	341	492	621	759	832	672	474	262	99	17	1	-
42	38	57	93	146	188	294	368	514	658	687	686	437	215	51	8	-
43																
44	30	35	74	100	188	267	318	468	506	451	350	213	86	12	2	-
45	18	34	49	73	77	134	202	316	368	466	406	325	138	31	6	-
46																
47	-	2	2	4	4	5	6	9	12	10	8	4	3	2	-	-
48	1	4	1	6	9	7	10	28	20	11	25	3	3	-	1	-
49	-	1	6	6	6	8	17	9	12	19	10	2	5	-	-	-
50	-	2	3	6	3	5	10	15	16	25	18	19	10	2	-	-
51	-	1	5	9	5	13	21	21	17	28	19	17	8	4	-	-
52	4	5	6	14	26	38	63	68	67	70	63	45	24	2	-	-
53	3	-	3	6	4	6	14	20	16	22	16	22	11	2	-	-
54	8	4	5	9	12	16	19	24	43	40	36	28	4	2	1	-
55	-	-	2	5	6	7	8	12	11	13	9	3	3	3	-	-
56	1	3	3	5	7	11	18	30	14	20	26	19	5	3	1	-
57	-	4	5	11	17	25	39	31	46	46	37	13	13	2	1	-
58	1	5	3	9	13	16	27	36	47	47	38	33	11	3	-	-
59	-	5	4	2	8	9	10	12	16	14	14	10	1	1	-	-
60	79	129	197	309	490	706	896	1,117	1,326	1,215	1,045	645	286	58	8	-
61	3	6	1	5	12	20	20	21	28	36	39	22	6	2	-	-
62	8	10	12	23	39	37	64	121	134	132	130	81	38	9	2	-
63	4	3	9	22	34	47	71	85	85	124	133	75	38	12	1	-
64	9	10	21	42	67	105	111	165	171	147	158	99	37	9	-	-
65	1	-	3	4	8	5	10	18	12	7	16	4	2	1	-	-
66	-	1	5	2	3	8	11	6	15	16	15	14	5	1	-	-

Line No.	Table 2 MUNICIPALITIES. <sup>3</sup>	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup> IN EACH COUNTY AND												
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	
1	CHELSEA . . .	423	17	13	1	-	1	2	3	2	2	-	2	
2	CHICOPEE . . .	434	28	25	-	1	1	1	2	1	1	1	3	
3	Clinton . . .	137	3	2	-	-	1	-	-	-	-	1	-	
4	Concord . . .	87	2	2	-	-	-	-	2	-	5	1	1	
5	Danvers . . .	165	8	7	-	1	-	-	2	-	-	1	-	
6	Dartmouth . . .	151	6	5	1	-	-	-	-	-	3	1	-	
7	Dedham . . .	199	12	11	-	1	-	-	-	-	1	1	1	
8	Dracut . . .	106	5	3	-	-	2	-	2	2	-	-	1	
9	Easthampton . . .	99	6	6	-	-	-	-	-	-	1	6	-	
10	EVERETT . . .	479	24	24	-	-	-	-	1	1	1	1	3	
11	Fairhaven . . .	173	8	8	-	-	-	-	-	2	-	2	-	
12	FALL RIVER . . .	1,190	52	45	3	-	-	4	10	2	3	2	7	
13	FITCHBURG . . .	504	30	27	2	-	1	-	3	-	3	-	2	
14	Framingham . . .	347	19	17	1	-	-	1	-	1	-	4	-	
15	GARDNER . . .	220	12	10	-	-	2	-	-	2	1	-	-	
16	GLOUCESTER . . .	321	6	5	-	-	1	-	-	1	-	-	1	
17	Grafton . . .	73	5	5	-	-	-	-	-	1	-	1	1	
18	Greenfield . . .	220	11	11	-	-	-	-	-	2	2	1	2	
19	HAVERHILL . . .	673	27	24	-	2	-	1	2	1	3	4	-	
20	Hingham . . .	122	10	9	-	1	-	-	-	-	2	1	-	
21	HOLYOKE . . .	660	36	34	1	-	1	-	3	4	1	1	3	
22	LAWRENCE . . .	930	42	36	2	2	-	2	2	2	6	7	3	
23	LEOMINSTER . . .	291	24	20	2	-	2	-	-	1	1	2	1	
24	Lexington . . .	177	9	9	-	-	-	-	2	-	1	1	4	
25	LOWELL . . .	1,236	71	61	5	-	1	2	2	2	5	9	3	
26	Ludlow . . .	101	6	5	-	1	-	-	-	-	2	-	1	
27	LYNN . . .	1,294	56	50	2	-	2	2	6	1	5	4	4	
28	MALDEN . . .	705	27	26	-	-	-	1	3	-	1	4	4	
29	Marblehead . . .	149	12	9	1	-	-	2	-	-	-	-	-	
30	MARLBOROUGH . . .	200	13	13	-	-	-	-	-	-	2	1	1	
31	MEDFORD . . .	724	30	28	1	1	-	-	1	6	3	-	2	
32	MELROSE . . .	319	15	11	2	1	1	-	2	-	2	1	2	
33	Methuen . . .	286	15	14	1	-	-	-	2	-	4	2	-	
34	Middleborough . . .	122	6	6	-	-	-	-	-	1	-	1	-	
35	Milford . . .	163	8	6	-	1	-	1	-	-	2	-	1	
36	Milton . . .	296	10	6	2	-	1	1	-	-	1	-	1	
37	Natick . . .	207	16	13	2	1	-	-	-	-	2	1	2	
38	Needham . . .	190	10	10	-	-	-	-	1	1	2	2	1	
39	NEW BEDFORD . . .	1,280	54	49	-	4	1	-	3	6	7	4	4	
40	NEWBURYPORT . . .	177	9	6	-	1	1	1	3	-	-	-	1	
41	NEWTON . . .	777	27	23	1	1	1	1	2	2	-	5	3	
42	NORTH ADAMS . . .	241	8	7	-	-	1	-	-	1	1	2	1	
43	No. Attleborough . . .	136	9	7	1	1	-	-	-	-	-	1	3	
44	NORTHAMPTON . . .	266	16	13	-	1	1	1	1	1	-	2	3	
45	Northbridge . . .	115	6	6	-	-	-	-	-	1	1	-	-	
46	Norwood . . .	187	12	10	-	-	1	1	-	1	3	1	-	
47	Palmer . . .	118	6	5	1	-	-	-	1	-	-	-	-	
48	Peabody . . .	293	19	15	1	2	1	-	2	-	-	-	-	
49	PITTSFIELD . . .	630	38	34	-	1	3	-	1	3	1	4	6	
50	Plymouth . . .	189	8	8	-	-	-	-	1	-	-	-	1	
51	QUINCY . . .	1,002	54	51	1	-	1	1	1	5	4	4	-	
52	Randolph . . .	110	12	12	-	-	-	-	2	-	-	-	1	
53	Reading . . .	168	9	7	1	1	-	-	-	-	2	1	1	
54	REVERE . . .	395	22	20	1	1	-	-	1	4	2	-	2	
55	Rockland . . .	139	8	7	-	-	-	1	1	-	-	-	-	
56	SALEM . . .	490	22	19	-	1	1	1	1	-	1	2	-	
57	Saugus . . .	176	16	14	1	-	-	1	1	-	-	1	-	
58	Shrewsbury . . .	146	12	10	1	1	-	-	1	1	1	-	1	
59	Somerset . . .	107	2	2	-	-	-	-	-	-	1	1	-	
60	SOMERVILLE . . .	1,023	72	64	3	1	1	3	10	4	1	6	3	

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Age at last birthday.<sup>3</sup> Cities printed in small capitals.



## IN MUNICIPALITIES HAVING OVER 10,000 INHABITANTS: 1959.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	3	6	8	16	14	26	39	80	80	61	39	15	5	4	1	-
2	5	8	11	17	28	37	48	60	59	53	42	20	3	2	-	-
3	-	1	5	2	6	8	11	22	17	21	14	16	3	1	-	-
4	1	2	1	4	-	5	8	13	11	14	7	7	8	2	-	-
5	1	2	1	6	6	13	12	21	30	19	16	16	10	1	-	-
6	-	5	3	3	8	12	18	20	17	10	24	13	6	2	-	-
7	2	2	8	2	9	14	23	21	25	28	20	18	11	1	-	-
8	1	3	1	1	5	9	9	21	13	11	12	9	-	1	-	-
9	-	4	2	6	6	4	8	8	11	13	19	5	4	1	-	-
10	2	5	8	16	15	35	48	53	77	67	64	43	10	5	-	-
11	1	3	3	5	2	11	17	27	18	22	22	17	11	2	-	-
12	5	12	24	39	57	87	101	165	153	182	163	86	30	8	2	-
13	3	5	7	22	23	28	46	55	90	75	59	30	20	3	-	-
14	4	5	9	10	9	22	31	29	54	53	46	39	10	2	-	-
15	1	1	6	6	10	17	19	25	31	25	36	17	7	3	1	-
16	1	1	6	8	18	17	30	29	50	44	53	39	16	1	-	-
17	1	3	3	-	4	6	3	15	10	7	5	3	5	-	-	-
18	2	4	3	6	8	13	10	28	35	34	24	20	9	6	-	-
19	3	6	11	16	27	37	55	69	108	92	101	70	31	9	1	-
20	3	2	5	5	4	4	11	8	16	15	21	11	3	1	-	-
21	3	9	12	15	29	39	83	91	99	97	70	47	17	1	-	-
22	6	8	16	32	41	57	90	129	134	137	116	75	22	3	2	-
23	1	4	5	5	10	27	23	23	32	57	32	30	12	1	-	-
24	1	1	7	6	5	9	12	19	22	20	25	16	14	2	1	-
25	14	12	21	36	58	78	104	156	190	173	171	91	35	4	1	-
26	-	3	1	2	4	6	13	12	21	12	11	6	1	-	-	-
27	9	19	29	32	52	85	112	142	197	195	167	114	52	12	1	-
28	5	5	12	27	32	41	65	90	100	94	99	70	24	2	-	-
29	1	3	3	7	3	10	7	23	19	18	17	9	13	1	1	-
30	2	4	4	7	6	4	18	27	29	26	27	21	6	2	-	-
31	6	6	8	23	37	44	67	105	108	84	94	62	28	8	2	-
32	1	4	3	4	12	15	19	29	28	47	65	35	28	5	-	-
33	1	2	6	6	13	14	24	32	54	36	36	21	7	2	1	-
34	-	2	3	5	10	6	9	15	14	13	20	11	5	1	-	-
35	1	2	3	2	4	12	18	24	17	27	20	14	7	-	1	-
36	2	3	6	9	12	17	36	36	30	46	31	34	16	6	-	-
37	2	5	4	6	8	7	13	17	28	34	27	22	12	1	-	-
38	3	1	6	6	9	9	16	18	18	28	21	24	14	-	-	-
39	11	17	20	38	50	94	127	171	205	190	156	86	31	5	1	-
40	4	1	1	6	9	6	11	21	17	20	23	29	12	4	-	-
41	7	13	11	32	45	56	73	82	99	107	108	67	30	7	1	-
42	2	3	5	10	12	17	20	30	33	36	34	19	6	1	-	-
43	2	1	5	1	6	7	11	11	19	23	21	14	1	2	-	-
44	-	2	1	6	9	20	27	41	42	39	31	20	3	2	-	-
45	1	1	1	3	8	5	14	13	11	14	20	11	4	1	-	-
46	-	5	2	7	6	11	25	25	28	31	16	11	2	1	-	-
47	-	3	4	2	6	7	5	18	17	20	14	7	7	1	-	-
48	3	2	8	9	11	18	29	42	53	37	29	20	9	2	-	-
49	4	6	14	17	35	34	59	80	74	84	79	58	23	9	-	-
50	-	-	2	3	5	13	18	21	22	29	29	31	6	-	-	-
51	7	14	25	29	57	68	96	130	147	118	101	88	40	13	1	-
52	-	-	1	3	4	5	14	11	20	10	13	7	6	1	-	-
53	2	2	5	3	6	18	15	27	14	27	23	11	-	-	-	-
54	1	5	8	17	16	37	39	60	61	43	40	21	12	4	-	-
55	3	3	5	6	7	8	13	14	15	21	22	8	4	1	-	-
56	4	7	5	19	24	37	45	67	72	63	62	45	10	4	-	-
57	1	2	5	6	9	7	19	30	19	20	25	12	2	-	1	-
58	1	2	4	7	9	10	16	18	11	16	17	10	7	2	-	-
59	1	1	2	5	4	8	12	14	18	17	15	2	3	1	-	-
60	12	15	22	38	57	70	90	113	134	144	122	80	28	2	-	-

Line No.	Table 2 MUNICIPALITIES. <sup>3</sup>	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup> IN EACH COUNTY AND											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	South Hadley .	117	11	10	-	1	-	-	-	-	2	-	1
2	Southbridge .	183	6	6	-	-	-	-	-	-	2	-	2
3	SPRINGFIELD .	1,984	113	93	12	5	2	1	9	4	5	13	8
4	Stoneham .	147	4	3	-	-	-	1	-	1	2	-	-
5	Stoughton .	127	8	6	-	-	1	1	-	-	1	-	1
6	Swampscott .	124	5	4	-	1	-	-	-	1	-	-	-
7	TAUNTON .	439	24	23	1	-	-	-	2	1	2	3	1
8	Tewksbury .	89	11	10	1	-	-	-	-	-	-	1	-
9	Wakefield .	211	14	11	-	1	1	1	1	2	2	1	-
10	Walpole .	97	6	5	1	-	-	-	1	-	-	1	1
11	WALTHAM .	524	38	32	3	-	2	1	2	1	3	1	5
12	Watertown .	371	20	18	-	1	-	1	-	2	-	1	-
13	Webster .	150	6	5	1	-	-	-	2	-	-	-	-
14	Wellesley .	203	14	12	-	-	2	-	-	4	2	-	-
15	West Springfield	217	8	7	-	-	-	1	1	2	-	-	1
16	WESTFIELD .	241	19	15	2	1	-	1	3	-	-	1	2
17	Weymouth .	383	32	28	1	-	2	1	3	3	3	-	6
18	Wilmington .	75	15	14	1	-	-	-	1	-	1	1	1
19	Winchester .	207	15	15	-	-	-	-	2	-	-	2	1
20	Winthrop .	218	16	13	-	1	1	1	-	1	1	1	-
21	WOBBURN .	262	31	28	1	-	1	1	4	-	-	1	2
22	WORCESTER .	2,281	95	85	3	4	-	3	8	6	7	13	16

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Age at last birthday.<sup>3</sup> Cities printed in small capitals.

## IN MUNICIPALITIES HAVING OVER 10,000 INHABITANTS: 1959.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age un- known.
1	1	1	3	6	5	8	10	13	16	15	17	7	1	-	-	-
2	1	1	2	5	9	13	16	21	26	24	30	15	5	1	-	-
3	22	28	38	66	96	124	211	226	287	271	212	159	68	21	3	-
4	2	-	1	7	3	9	15	14	23	20	22	17	7	-	-	-
5	3	2	5	3	8	8	7	18	15	22	14	4	6	2	-	-
6	-	1	-	1	9	5	11	20	23	8	17	15	4	4	-	-
7	1	7	7	16	13	31	28	50	61	61	75	37	12	6	1	-
8	-	1	2	-	8	4	7	17	8	11	8	6	4	1	-	-
9	3	3	5	1	6	13	12	24	28	31	35	21	7	2	-	-
10	2	-	2	5	3	3	12	10	13	15	16	4	3	-	-	-
11	8	7	11	19	27	33	50	56	58	69	51	45	32	8	-	-
12	3	7	7	11	13	27	37	49	62	43	41	34	10	3	1	-
13	-	1	4	2	9	12	15	25	13	25	23	7	6	-	-	-
14	-	1	2	2	3	14	20	19	25	31	27	24	14	1	-	-
15	3	4	6	9	3	16	26	27	34	31	19	16	9	2	-	-
16	1	-	5	7	12	12	23	28	41	29	25	18	8	7	-	-
17	7	4	12	11	20	23	27	33	49	52	47	37	11	3	-	-
18	3	2	1	2	-	6	8	4	9	12	4	4	1	-	-	-
19	2	2	5	6	7	9	14	23	31	24	27	23	9	5	-	-
20	3	-	3	6	9	17	15	16	23	40	36	18	11	2	-	-
21	-	5	4	11	12	20	18	31	33	27	27	26	9	1	-	-
22	17	26	44	60	90	152	180	302	356	336	263	215	76	13	6	-

Table 3

YEARS.	MORTALITY <sup>1</sup> OF MALES AND FEMALES: 1935 TO 1959.					
	DEATHS. <sup>2</sup>		Deaths of males to 1,000 deaths of females.	DEATH RATES <sup>3</sup> PER 1,000 POPULATION.		
	Males.	Females.		Males.	Females.	Excess of male rate.
1935	26,000	24,286	1,071	-	-	-
1936	27,104	24,950	1,086	-	-	-
1937	27,395	24,892	1,101	-	-	-
1938	26,046	23,850	1,092	-	-	-
1939	26,340	24,567	1,072	-	-	-
1940	26,572	24,708	1,075	12.6	11.2	1.4
1941	26,803	24,238	1,106	-	-	-
1942	27,031	24,171	1,118	12.8	10.9	1.9
1943	28,386	26,025	1,091	13.4	11.7	1.7
1944	27,046	24,408	1,108	12.8	10.9	1.9
1945	26,942	23,821	1,131	-	-	-
1946	27,021	24,268	1,113	12.2	10.4	1.8
1947	27,472	24,111	1,139	12.3	10.2	2.1
1948	27,852	24,463	1,139	12.4	10.3	2.1
1949	26,880	23,562	1,141	11.8	9.9	1.9
1950	26,870	23,439	1,144	11.8	9.7	2.1
1951	28,189	24,751	1,139	12.3	10.1	2.2
1952	27,851	24,129	1,154	12.1	9.8	2.3
1953	27,947	23,949	1,167	12.0	9.6	2.4
1954	27,324	23,929	1,142	11.6	9.6	2.0
1955	28,345	25,041	1,132	12.1	10.0	2.1
1956	28,206	24,551	1,149	12.0	9.7	2.3
1957	29,163	25,495	1,144	12.3	10.0	2.3
1958	28,926	25,866	1,118	12.1	10.1	2.0
1959	28,985	25,670	1,129	12.1	10.0	2.1

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated since 1943.<sup>3</sup> Rates are calculated on estimated population, except in census years. Male and female population not enumerated in State census of 1935 and 1945.

Table 4

AGE PERIODS.	DEATHS <sup>1</sup> AT SPECIFIED AGES: CENSUS YEARS 1930 TO 1955.					
	1955.	1950.	1945.	1940.	1935.	1930.
All ages.	53,386 <sup>2</sup>	50,359 <sup>2</sup>	50,763 <sup>2</sup>	50,698 <sup>2</sup>	49,634 <sup>2</sup>	49,503
Under 5 years . . . . .	2,820	2,672	2,389	2,925	3,809	5,873
Under 1 year . . . . .	2,438	2,277	2,433	2,450	3,014	4,440
5 to 9 years . . . . .	244	153	233	245	513	742
10 to 14 years . . . . .	132	106	200	281	461	479
15 to 19 years . . . . .	191	198	333	444	616	705
20 to 29 years . . . . .	579	713	990	1,151	1,627	1,956
30 to 39 years . . . . .	1,168	1,332	1,633	1,774	2,405	2,959
40 to 49 years . . . . .	2,773	3,008	3,696	3,994	4,488	4,278
50 to 59 years . . . . .	6,153	6,782	7,500	7,092	7,001	6,989
60 to 69 years . . . . .	11,776	11,503	11,250	11,571	11,083	9,881
70 years and over . . . . .	27,550	23,892	20,039	21,221	17,631	15,640
Age unknown . . . . .	-	-	-	-	-	1
AGE PERIODS.	DEATH RATES PER 1,000 POPULATION <sup>3</sup> AT SPECIFIED AGES.					
	11.0	10.7	11.3	11.7	11.4	11.6
All ages.	11.0	10.7	11.3	11.7	11.4	11.6
Under 5 years . . . . .	5.9	6.0	-	10.4	-	16.8
Under 1 year . . . . .	26.2	27.2	-	46.6	-	68.3
5 to 9 years . . . . .	.6	.4	-	.8	-	1.9
10 to 14 years . . . . .	.4	.4	-	.8	-	1.2
15 to 19 years . . . . .	.7	.6	-	1.2	-	1.9
20 to 29 years . . . . .	.9	1.1	-	1.6	-	2.9
30 to 39 years . . . . .	1.6	1.9	-	2.8	-	4
40 to 49 years . . . . .	4.3	4.9	-	6.6	-	4
50 to 59 years . . . . .	11.1	12.4	-	14.7	-	4
60 to 69 years . . . . .	27.6	28.6	-	34.3	-	4
70 years and over . . . . .	92.1	4	-	253.7	-	4

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.<sup>3</sup> Population by age groups not enumerated for 1935 and 1945.<sup>4</sup> U. S. Census figures for 1930 and 1950 not available.



Table 5 AGE PERIODS.	MALE DEATHS <sup>1</sup> PER 1,000 FEMALE DEATHS <sup>1</sup> AT SPECIFIED AGES.				AGE PERIODS.	MALE DEATHS <sup>1</sup> PER 1,000 FEMALE DEATHS <sup>1</sup> AT SPECIFIED AGES.			
	1959.	1958.	1957.	1956.		1959.	1958.	1957.	1956.
All Ages.	1,129	1,118	1,144	1,149	40 to 44 years	1,690	1,418	1,500	1,475
Under 1 year . . .	1,532	1,379	1,374	1,428	45 to 49 years . . .	1,604	1,631	1,614	1,660
1 year . . . . .	1,385	1,444	1,723	1,389	50 to 54 years . . .	1,808	1,701	1,796	1,804
2 years . . . . .	886	1,289	1,140	851	55 to 59 years . . .	1,727	1,779	1,766	1,803
3 years . . . . .	1,400	1,243	1,792	1,783	60 to 64 years . . .	1,546	1,582	1,630	1,634
4 years . . . . .	1,958	1,148	1,133	1,333	65 to 69 years . . .	1,437	1,404	1,444	1,383
5 to 9 years . . . .	1,255	1,555	1,688	1,189	70 to 74 years . . .	1,255	1,231	1,215	1,145
10 to 14 years . . .	2,055	1,694	2,151	1,463	75 to 79 years . . .	932	912	906	964
15 to 19 years . . .	2,328	2,089	2,642	2,231	80 to 84 years . . .	739	722	751	790
20 to 24 years . . .	1,900	2,621	2,403	2,163	85 to 89 years . . .	624	656	635	641
25 to 29 years . . .	1,878	1,465	1,739	1,788	90 to 94 years . . .	485	522	549	526
30 to 34 years . . .	1,407	1,437	1,398	1,492	95 to 99 years . . .	389	304	400	448
35 to 39 years . . .	4,386	1,361	1,517	1,559	100 years and over	224	239	239	341

<sup>1</sup> Allocated.

Table 6	ALLOCATED DEATHS BY SEX, AGE, AND MARITAL CONDITION: 1959.												
	Both Sexes.	MALES.						FEMALES.					
		Total.	Single.	Married.	Widowed.	Divorced.	Unknown.	Total.	Single.	Married.	Widowed.	Divorced.	Unknown.
AGE AT DEATH.													
The State													
15 Years and Over.	51,305 <sup>1</sup>	26,967	3,830	15,931	6,355	808	43	24,338	4,006	7,541	12,288	487	16
15 to 19 years . . .	223	156	153	3	-	-	-	67	61	6	-	-	-
20 to 29 years . . .	520	340	204	127	1	8	-	180	68	103	3	6	-
30 to 39 years . . .	1,130	658	182	435	6	34	1	472	87	346	11	28	-
40 to 49 years . . .	2,765	1,716	317	1,239	51	105	4	1,049	164	734	89	62	-
50 to 59 years . . .	6,044	3,854	620	2,810	208	209	7	2,190	322	1,397	377	90	4
60 to 69 years . . .	11,568	6,908	838	4,832	950	225	13	4,660	635	2,256	1,655	110	4
70 to 79 years . . .	15,225	7,916	947	4,533	2,264	159	13	7,309	1,055	1,984	4,169	95	6
80 years and over .	13,823	5,418	519	1,952	2,875	68	4	8,410	1,614	715	5,983	96	2
Boston													
15 Years and Over.	8,626	4,597	941	2,393	1,050	190	23	4,029	911	1,135	1,874	100	9
15 to 19 years . . .	25	18	17	1	-	-	-	7	7	-	-	-	-
20 to 29 years . . .	95	52	32	17	1	2	-	43	21	19	1	2	-
30 to 39 years . . .	208	122	53	60	-	9	-	86	24	52	3	7	-
40 to 49 years . . .	506	283	69	173	16	27	3	218	43	134	26	15	-
50 to 59 years . . .	1,196	768	175	482	57	48	6	428	92	243	70	19	4
60 to 69 years . . .	2,013	1,232	233	746	185	60	8	781	147	326	287	19	2
70 to 79 years . . .	2,541	1,340	241	666	396	32	5	1,201	225	272	687	15	2
80 years and over .	2,042	777	121	248	395	12	1	1,265	352	89	800	23	1

<sup>1</sup>Includes 1 male age and marital condition unknown.

<sup>1</sup>Includes 1 widow age unknown.

Table 7

DEATHS<sup>1</sup> OF MALES AND FEMALES AT SPECIFIED AGES: 1950 TO 1959.

AGE PERIODS AND YEARS.	BOTH SEXES.		MALES.		FEMALES.		Female deaths per 1,000 male deaths.
	Number. <sup>2</sup>	Per Cent distrib- ution.	Number. <sup>2</sup>	Per Cent distrib- ution.	Number. <sup>2</sup>	Per Cent distrib- ution.	
ALL AGES.							
1950 . . . . .	50,359	100.0	26,870	100.0	23,489	100.0	874
1951 . . . . .	52,940	100.0	28,189	100.0	24,751	100.0	878
1952 . . . . .	51,980	100.0	27,851	100.0	24,129	100.0	866
1953 . . . . .	51,896	100.0	27,947	100.0	23,949	100.0	857
1954 . . . . .	51,253	100.0	27,324	100.0	23,929	100.0	876
1955 . . . . .	53,386	100.0	28,345	100.0	25,041	100.0	883
1956 . . . . .	52,757	100.0	28,206	100.0	24,551	100.0	870
1957 . . . . .	54,658	100.0	29,163	100.0	25,495	100.0	874
1958 . . . . .	54,792	100.0	28,926	100.0	25,866	100.0	894
1959 . . . . .	54,655	100.0	28,983	100.0	25,672	100.0	886
UNDER 1 YEAR.							
1950 . . . . .	2,277	4.5	1,330	4.9	947	4.0	712
1951 . . . . .	2,184	4.1	1,257	4.5	927	3.7	737
1952 . . . . .	2,472	4.8	1,429	5.1	1,043	4.3	730
1953 . . . . .	2,345	4.5	1,345	4.8	1,000	4.2	743
1954 . . . . .	2,490	4.9	1,440	5.3	1,050	4.4	729
1955 . . . . .	2,438	4.6	1,454	5.1	984	3.9	679
1956 . . . . .	2,503	4.7	1,472	5.2	1,031	4.2	700
1957 . . . . .	2,649	4.8	1,533	5.3	1,116	4.4	728
1958 . . . . .	2,536	4.6	1,470	5.1	1,066	4.1	725
1959 . . . . .	2,611	4.8	1,580	5.5	1,031	4.0	653
UNDER 5 YEARS.							
1950 . . . . .	2,672	5.3	1,557	5.8	1,115	4.8	716
1951 . . . . .	2,564	4.8	1,472	5.2	1,092	4.4	742
1952 . . . . .	2,887	5.6	1,659	6.0	1,228	5.1	740
1953 . . . . .	2,740	5.3	1,566	5.6	1,174	4.9	750
1954 . . . . .	2,846	5.6	1,631	6.0	1,215	5.1	745
1955 . . . . .	2,820	5.3	1,677	5.9	1,143	4.6	681
1956 . . . . .	2,854	5.4	1,669	5.9	1,185	4.8	710
1957 . . . . .	3,000	5.5	1,740	6.0	1,260	4.9	724
1958 . . . . .	2,905	5.3	1,679	5.8	1,226	4.7	730
1959 . . . . .	2,961	5.4	1,780	6.2	1,181	4.6	663
60 TO 69 YEARS.							
1950 . . . . .	11,503	22.8	6,715	25.0	4,788	20.4	713
1951 . . . . .	11,811	22.3	6,993	24.8	4,818	19.5	689
1952 . . . . .	11,708	22.5	6,984	25.1	4,724	19.6	676
1953 . . . . .	11,844	22.8	7,112	25.4	4,732	19.8	665
1954 . . . . .	11,447	22.3	6,827	25.0	4,620	19.3	677
1955 . . . . .	11,776	22.0	7,051	24.9	4,725	18.9	670
1956 . . . . .	11,676	22.1	6,983	24.8	4,693	19.1	672
1957 . . . . .	12,328	22.6	7,440	25.5	4,888	19.2	657
1958 . . . . .	11,943	21.8	7,126	24.6	4,817	18.6	676
1959 . . . . .	11,568	21.2	6,908	23.8	4,660	18.1	675
70 TO 79 YEARS.							
1950 . . . . .	13,801	27.4	6,888	25.6	6,913	29.4	1,004
1951 . . . . .	14,558	27.5	7,333	26.0	7,225	29.2	985
1952 . . . . .	14,164	27.2	7,069	25.4	7,095	29.4	1,004
1953 . . . . .	14,142	27.2	7,266	26.0	6,876	28.7	946
1954 . . . . .	14,103	27.5	7,027	25.7	7,076	29.6	1,007
1955 . . . . .	14,723	27.6	7,442	26.3	7,281	29.1	978
1956 . . . . .	14,453	27.4	7,406	26.3	7,047	28.7	952
1957 . . . . .	14,785	27.0	7,576	26.0	7,209	28.3	952
1958 . . . . .	15,084	27.5	7,758	26.8	7,326	28.3	944
1959 . . . . .	15,225	27.9	7,916	27.3	7,309	28.5	923
ALL OTHER AGES.							
1950 . . . . .	22,383	44.5	11,710	43.6	10,673	45.4	911
1951 . . . . .	24,007	45.4	12,391	44.0	11,616	46.9	937
1952 . . . . .	23,221	44.7	12,139	43.5	11,082	45.9	913
1953 . . . . .	23,170	44.7	12,003	43.0	11,167	46.6	930
1954 . . . . .	22,857	44.6	11,839	43.3	11,108	46.0	938
1955 . . . . .	24,067	45.1	12,175	42.9	11,892	47.4	977
1956 . . . . .	23,774	45.1	12,148	43.1	11,626	47.4	957
1957 . . . . .	24,545	44.9	12,407	42.5	12,138	47.6	974
1958 . . . . .	24,860	45.4	12,363	42.7	12,497	48.3	1,011
1959 . . . . .	24,901	45.6	12,379	42.7	12,522	48.8	1,012

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Table 8

COUNTIES AND MUNICIPALITIES HAVING OVER 50,000 INHABITANTS IN 1955. (Grouped in order of population.)	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
The State.	54,655	5,035	4,401	5,010	4,670	4,642	4,137	4,395	4,417	4,083	4,354	4,559	4,952
Average daily number of deaths.	150	162	157	162	156	150	138	142	142	136	140	152	160
COUNTIES.													
Middlesex . . . . .	11,850	1,101	961	1,039	1,041	972	900	985	982	872	996	981	1,020
Suffolk . . . . .	10,185	962	804	961	857	860	796	762	807	793	794	845	944
Worcester . . . . .	6,194	588	537	551	521	522	473	498	495	450	465	503	591
Essex . . . . .	6,463	628	506	596	547	571	472	526	536	487	489	520	585
Norfolk . . . . .	4,658	401	367	444	383	378	325	398	384	341	383	412	442
Hampden . . . . .	4,223	372	339	415	342	364	361	299	351	333	343	350	354
Bristol . . . . .	4,357	401	372	393	373	382	330	351	324	324	366	379	362
Plymouth . . . . .	2,647	209	195	257	229	241	177	234	215	190	208	225	267
Berkshire . . . . .	1,555	141	125	113	193	126	122	120	118	117	112	124	144
Hampshire . . . . .	898	70	83	82	60	76	59	80	73	61	76	83	95
Franklin . . . . .	664	71	45	70	55	48	57	63	56	46	48	48	57
Barnstable . . . . .	830	79	58	72	59	87	57	69	65	60	63	82	79
Dukes . . . . .	76	6	3	6	4	10	5	8	7	7	7	5	8
Nantucket . . . . .	55	6	6	11	6	5	3	2	4	2	4	2	4
CITIES OVER 100,000.													
Boston . . . . .	9,149	867	731	872	773	766	704	687	739	706	712	747	845
Worcester . . . . .	2,281	202	207	193	188	202	171	202	182	178	165	177	214
Springfield . . . . .	1,984	184	158	206	147	172	168	134	169	159	151	168	168
New Bedford . . . . .	1,280	114	114	108	85	93	95	108	111	101	109	115	127
Fall River . . . . .	1,190	105	94	94	120	123	85	99	88	84	110	94	94
MUNICIPALITIES 50,000 to 100,000.													
Lynn . . . . .	1,294	122	93	122	130	95	87	101	118	99	113	102	112
Cambridge . . . . .	1,236	109	89	101	117	105	95	97	103	96	110	109	105
Somerville . . . . .	1,023	120	91	75	75	78	72	87	90	69	82	99	85
Lowell . . . . .	1,236	120	106	107	89	93	119	92	105	92	97	103	113
Newton . . . . .	777	91	61	65	64	67	51	70	52	46	62	67	81
Quincy . . . . .	1,002	102	79	95	85	87	65	75	77	70	80	99	88
Lawrence . . . . .	930	101	70	89	66	87	46	78	78	78	69	73	95
Medford . . . . .	724	60	57	62	77	55	53	69	70	51	67	48	55
Brookton . . . . .	908	75	65	84	76	92	59	71	71	76	74	72	93
Malden . . . . .	705	62	59	60	57	57	54	73	71	48	51	58	55
Brookline . . . . .	774	74	57	76	75	69	53	67	63	49	65	67	59
Pittsfield . . . . .	630	52	53	46	92	53	41	42	49	43	49	46	64
Holyoke . . . . .	660	43	48	57	60	68	53	49	53	49	63	58	59
Waltham . . . . .	524	50	45	46	61	34	31	44	47	28	54	49	35

<sup>1</sup> Exclusive of stillbirths.

Table 9

YEARS.	DEATHS. <sup>1</sup>		LIVE BIRTHS.		DEATHS UNDER 1 YEAR.		DEATHS UNDER 1 MONTH. <sup>3</sup>	
	Number. <sup>2</sup>	Per 1,000 population.	Number. <sup>2</sup>	Per 1,000 population.	Number. <sup>2</sup>	Per 1,000 live births. <sup>2</sup>	Number. <sup>2</sup>	Per 1,000 live births. <sup>2</sup>
1935 . . . . .	49,634	11.4	62,416	14.3	3,014	48.3	1,834	29
1936 . . . . .	51,435	11.7	61,184	14.0	2,854	46.6	1,810	30
1937 . . . . .	51,739	11.7	61,272	13.9	2,684	43.8	1,744	28
1938 . . . . .	49,285	11.1	62,382	14.1	2,439	39.1	1,661	27
1939 . . . . .	50,292	11.3	62,575	14.1	2,338	37.4	1,605	26
1940 . . . . .	50,698	11.7	65,369	15.1	2,450	37.5	1,655	25
1941 . . . . .	50,456	11.7	70,228	16.2	2,480	35.3	1,677	24
1942 . . . . .	50,523	11.7	83,371	19.2	2,651	31.8	1,917	23
1943 . . . . .	54,411	12.5	85,743	19.8	2,939	34.3	1,926	22
1944 . . . . .	51,454	11.8	78,140	18.0	2,582	33.0	1,754	22
1945 . . . . .	50,763	11.3	76,455	16.9	2,433	31.8	1,701	22
1946 . . . . .	51,289	11.3	96,903	21.3	2,996	30.9	2,222	23
1947 . . . . .	51,583	11.2	106,690	23.3	3,021	28.3	2,201	21
1948 . . . . .	52,315	11.3	98,933	21.4	2,614	26.4	1,986	20
1949 . . . . .	50,442	10.8	96,041	20.6	2,341	24.4	1,786	19
1950 . . . . .	50,359	10.7	95,619	20.3	2,277	23.8	1,750	18
1951 . . . . .	52,940	11.2	99,851	21.1	2,184	21.9	1,710	17
1952 . . . . .	51,980	10.9	103,936	21.8	2,472	23.8	1,918	19
1953 . . . . .	51,896	10.8	104,232	21.7	2,345	22.5	1,816	17
1954 . . . . .	51,253	10.6	107,086	22.1	2,490	23.3	1,928	18
1955 . . . . .	53,386	11.0	109,610	22.6	2,438	22.2	1,917	18
1956 . . . . .	52,757	10.8	111,407	22.8	2,503	22.5	1,960	18
1957 . . . . .	54,658	11.1	115,065	23.4	2,646	23.0	2,074	18
1958 . . . . .	54,792	11.1	114,563	23.2	2,536	22.1	1,915	17
1959 . . . . .	54,655	11.0	114,090	22.9	2,611	22.9	1,984	17

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Allocated since 1935.  
<sup>3</sup> Under 4 weeks since 1949.

Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
	<b>All Causes.</b>	<b>54,655</b>	<b>28,983</b>	<b>25,672</b>
I.	INFECTIVE AND PARASITIC DISEASES	608	412	196
001-008	Tuberculosis of the respiratory system . . . . .	320	244	76
001	Respiratory tuberculosis with mention of occupational disease of lung . . . . .	5	5	-
002	Pulmonary tuberculosis . . . . .	311	236	75
003.1	Pleurisy with effusion without mention of cause . . . . .	1	-	1
008	Tuberculosis, unspecified site . . . . .	3	3	-
010-019	Tuberculosis, other forms . . . . .	19	9	10
010	Tuberculosis of meninges and central nervous system . . . . .	2	1	1
011	Tuberculosis of intestines, peritoneum and mesenteric glands . . . . .	3	-	3
012.0	Active or unspecified tuberculosis of vertebral column . . . . .	2	-	2
015	Tuberculosis of lymphatic system . . . . .	1	1	-
016	Tuberculosis of genito-urinary system . . . . .	6	4	2
017	Tuberculosis of adrenal glands . . . . .	2	1	1
019.2	Other forms of disseminated tuberculosis . . . . .	3	2	1
020-029	Syphilis and its sequelae . . . . .	69	57	12
022	Aneurysm of aorta . . . . .	34	27	7
023	Other cardiovascular syphilis . . . . .	24	22	2
024	Tabes dorsalis . . . . .	1	-	1
025	General paralysis of insane . . . . .	3	2	1
026	Other syphilis of central nervous system . . . . .	5	5	-
029	Syphilis, unqualified . . . . .	2	1	1
030-039	Gonococcal infection and other venereal diseases . . . . .	-	-	-
040-049	Infectious diseases commonly arising in intestinal tract . . . . .	2	1	1
042.0	Other Salmonella infections, without mention of food as vehicle of infection . . . . .	2	2	1
050-064	Other bacterial diseases . . . . .	111	66	45
051	Streptococcal sore throat . . . . .	3	3	-
052	Erysipelas . . . . .	1	-	1
053	Septicemia and pyemia . . . . .	73	38	35
.0	Streptococcus . . . . .	1	1	-
.1	Staphylococcus . . . . .	19	9	10
.2	Pneumococcus . . . . .	1	1	-
.3	Other specified organism . . . . .	1	-	1
.4	Organism unspecified . . . . .	51	27	24
054	Bacterial toxemia . . . . .	1	1	-
057	Meningococcal infections . . . . .	27	18	9
.0	Meningococcal meningitis . . . . .	14	7	7
.1	Acute and unspecified meningococcemia . . . . .	12	11	1
.3	Other forms of meningococcal infection . . . . .	1	-	1
061	Tetanus . . . . .	2	2	-
063	Gas gangrene . . . . .	4	4	-
070-074	Spirochetal diseases, except syphilis . . . . .	1	-	1
070	Vincent's infection . . . . .	1	-	1
080-096	Diseases attributable to viruses . . . . .	75	31	44
080	Acute poliomyelitis . . . . .	6	4	2
.0	Specified as bulbar or polio-encephalitis . . . . .	5	3	2
.3	Unspecified . . . . .	1	1	-
081	Late effects of acute poliomyelitis . . . . .	2	2	-
082	Acute infectious encephalitis . . . . .	12	7	5
.0	Arthropod-borne encephalitis . . . . .	1	-	1
.1	Lymphocytic choriomeningitis . . . . .	2	1	1
.3	Other and unspecified infectious encephalitis . . . . .	9	6	3
083	Late effects of acute infectious encephalitis . . . . .	4	1	3
.0	Postencephalitic Parkinsonism . . . . .	3	-	3
.3	Other postencephalitic conditions . . . . .	1	1	-
087	Chickenpox . . . . .	2	-	2
089	Mumps . . . . .	1	1	-
092	Infectious hepatitis . . . . .	23	7	16
096.9	Other diseases attributable to viruses . . . . .	25	9	16
100-108	Typhus and other rickettsial diseases . . . . .	-	-	-
110-117	Malaria . . . . .	-	-	-
120-138	Other infective and parasitic diseases . . . . .	11	4	7
134	Other fungus infections . . . . .	3	1	2
.3	Moniliasis . . . . .	1	-	1
.5	Other . . . . .	2	1	1
136	Pediculosis . . . . .	1	-	1
138	Other infective and parasitic diseases . . . . .	7	3	4
.0	Sarcoid of Boeck . . . . .	4	2	2
.1	Other . . . . .	3	1	2



Table 10

## CAUSE OF DEATH.

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.

Detailed Int. List No.	CAUSE OF DEATH.	Total		
		Total	Males	Females
II	NEOPLASMS . . . . .	9,463	4,797	4,666
140-205	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues . . . . .	9,319	4,729	4,590
140-148	Malignant neoplasm of buccal cavity and pharynx . . . . .	253	209	44
140	Malignant neoplasm of lip . . . . .	8	8	-
.1	Lower lip . . . . .	5	5	-
.9	Lip, unspecified (including commissure) . . . . .	3	3	-
141	Malignant neoplasm of tongue . . . . .	56	48	8
.0	Base of tongue . . . . .	4	4	-
.9	Part unspecified . . . . .	52	44	8
142	Malignant neoplasm of salivary gland . . . . .	15	9	6
.0	Parotid gland . . . . .	9	5	4
.7	Other salivary gland . . . . .	4	3	1
.9	Gland unspecified . . . . .	2	1	1
143	Malignant neoplasm of floor of mouth . . . . .	24	20	4
144	Malignant neoplasm of other parts of mouth and mouth unspecified . . . . .	42	32	10
145	Malignant neoplasm of oral mesopharynx . . . . .	26	22	4
.0	Tonsil (excluding pillars) . . . . .	23	19	4
.7	Other specified parts of mesopharynx . . . . .	3	3	-
146	Malignant neoplasm of nasal mesopharynx . . . . .	16	12	4
147	Malignant neoplasm of hypopharynx . . . . .	19	16	3
148	Malignant neoplasm of pharynx, unspecified . . . . .	47	42	5
150-159	Malignant neoplasm of digestive organs and peritoneum . . . . .	3,548	1,814	1,734
150	Malignant neoplasm of esophagus . . . . .	192	152	40
151	Malignant neoplasm of stomach . . . . .	743	421	322
152	Malignant neoplasm of small intestine, including duodenum . . . . .	29	16	13
.0	Duodenum . . . . .	7	6	1
.7	Other specified parts of small intestine . . . . .	10	6	4
.9	Part unspecified . . . . .	12	4	8
153	Malignant neoplasm of large intestine, except rectum . . . . .	1,185	516	669
.0	Cecum, appendix, and ascending colon . . . . .	171	77	94
.1	Transverse colon, including hepatic and splenic flexures . . . . .	74	32	42
.2	Descending colon . . . . .	43	21	22
.3	Sigmoid colon . . . . .	279	132	147
.7	Multiple parts of large intestine . . . . .	2	1	1
.8	Large intestine (including colon), part unspecified . . . . .	528	212	316
.9	Intestinal tract, part unspecified . . . . .	88	41	47
154	Malignant neoplasm of rectum . . . . .	482	265	217
155	Malignant neoplasm of biliary passages and of liver (primary) . . . . .	196	72	124
.0	Liver . . . . .	43	24	19
.1	Gallbladder and extrahepatic gall ducts, including ampulla of Vater . . . . .	151	47	104
.8	Multiple sites . . . . .	2	1	1
156	Malignant neoplasm of liver (secondary and unspecified) . . . . .	152	71	81
.1	Unspecified . . . . .	124	58	66
.2	Secondary . . . . .	28	13	15
157	Malignant neoplasm of pancreas . . . . .	484	260	224
158	Malignant neoplasm of peritoneum . . . . .	25	10	15
159	Malignant neoplasm of unspecified digestive organs . . . . .	60	31	29
160-165	Malignant neoplasm of respiratory system . . . . .	1,284	1,078	206
160	Malignant neoplasm of nose, nasal cavities, middle ear and accessory sinuses . . . . .	21	13	8
.0	Nose (internal) and nasal cavities . . . . .	5	2	3
.1	Eustachian tube and middle ear . . . . .	1	1	-
.2	Maxillary sinus . . . . .	13	8	5
.7	Other specified sinus (accessory) . . . . .	2	2	-
161	Malignant neoplasm of larynx . . . . .	99	90	9
162	Malignant neoplasm of bronchus and trachea, and of lung (primary) . . . . .	347	301	46
.0	Trachea . . . . .	12	11	1
.1	Bronchus and lung . . . . .	335	290	45
163	Malignant neoplasm of lung and bronchus, unspecified as to whether primary or secondary . . . . .	783	651	132
164	Malignant neoplasm of mediastinum . . . . .	8	3	5
165	Malignant neoplasm of thoracic organs (secondary) . . . . .	26	20	6
170-181	Malignant neoplasm of breast and genito-urinary organs . . . . .	2,582	780	1,802
170	Malignant neoplasm of breast . . . . .	929	4	925
171	Malignant neoplasm of cervix uteri . . . . .	205	-	205
172	Malignant neoplasm of corpus uteri . . . . .	35	-	35
173	Malignant neoplasm of other parts of uterus, including chorionepithelioma . . . . .	1	-	1
174	Malignant neoplasm of uterus, unspecified . . . . .	171	-	171

<sup>1</sup> Special subdivision used in the Division of Vital Statistics.

Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
175	Malignant neoplasm of ovary, Fallopian tube and broad ligament . . . . .	291	-	291
.0	Ovary . . . . .	285	-	285
.1	Fallopian tube and broad ligament . . . . .	6	-	6
176	Malignant neoplasm of other and unspecified female genital organs . . . . .	34	-	34
.0	Vulva . . . . .	28	-	28
.1	Vagina . . . . .	4	-	4
.7	Other specified sites . . . . .	1	-	1
.9	Site unspecified . . . . .	1	-	1
177	Malignant neoplasm of prostate . . . . .	442	442	-
178	Malignant neoplasm of testis . . . . .	19	19	-
179	Malignant neoplasm of other and unspecified male genital organs . . . . .	11	11	-
.0	Penis . . . . .	9	9	-
.1	Scrotum . . . . .	2	2	-
180	Malignant neoplasm of kidney . . . . .	169	112	57
181	Malignant neoplasm of bladder and other urinary organs . . . . .	275	192	83
.0	Bladder . . . . .	270	190	80
.7	Other urinary organs . . . . .	5	2	3
190-199	Malignant neoplasm of other and unspecified sites . . . . .	807	414	393
190	Malignant melanoma of skin . . . . .	71	38	33
.3	Other and unspecified parts of face . . . . .	2	2	-
.5	Trunk . . . . .	6	3	3
.6	Upper limb . . . . .	4	2	2
.7	Lower limb . . . . .	8	-	8
.9	Site unspecified . . . . .	51	31	20
191	Other malignant neoplasm of skin . . . . .	39	25	14
.0	Lips . . . . .	3	3	-
.1	Eyelids, including canthi . . . . .	1	1	-
.2	Ear and external auricular canal . . . . .	1	1	-
.3	Other and unspecified parts of face . . . . .	16	12	4
.4	Scalp and neck . . . . .	4	2	2
.5	Trunk . . . . .	8	4	4
.6	Upper limb . . . . .	1	-	1
.7	Lower limb . . . . .	1	-	1
.9	Site unspecified . . . . .	4	2	2
192	Malignant neoplasm of eye . . . . .	13	4	9
193	Malignant neoplasm of brain and other parts of nervous system . . . . .	214	117	97
.0	Brain . . . . .	160	82	78
.1	Spinal cord . . . . .	5	2	3
.2	Meninges . . . . .	1	1	-
.4	Sympathetic nervous system . . . . .	11	8	3
.9	Site unspecified . . . . .	37	24	13
194	Malignant neoplasm of thyroid gland . . . . .	31	11	20
195	Malignant neoplasm of other endocrine glands . . . . .	15	11	4
.0	Suprarenal gland . . . . .	11	7	4
.2	Thymus . . . . .	3	3	-
.4	Pineal gland . . . . .	1	1	-
196	Malignant neoplasm of bone . . . . .	69	40	29
.0	Bones of the skull and face . . . . .	14	11	3
.1	Lower jaw bone . . . . .	6	5	1
.2	Vertebral column (excluding sacrum and coccyx) . . . . .	11	3	8
.3	Ribs, sternum and clavicle . . . . .	1	1	-
.4	Long bones of upper limb, and scapula . . . . .	4	2	2
.5	Upper limb, short bones . . . . .	1	1	-
.6	Pelvic bones, sacrum, coccyx . . . . .	4	3	1
.7	Lower limb, long bones . . . . .	9	5	4
.9	Multiple sites and site unspecified . . . . .	19	9	10
197	Malignant neoplasm of connective tissue . . . . .	28	14	14
.1	Trunk . . . . .	1	1	-
.3	Lower limb (including hip) . . . . .	12	7	5
.9	Site unspecified . . . . .	15	6	9
198	Secondary and unspecified malignant neoplasm of lymph nodes . . . . .	6	3	3
.0	Head, face and neck . . . . .	5	3	2
.8	Multiple sites . . . . .	1	-	1
199	Malignant neoplasm of other and unspecified sites . . . . .	321	151	170
.1	Malignant neoplasm of other specified sites not specified as secondary . . . . .	46	25	21
.2	Malignant neoplasm with primary site not indicated . . . . .	275	126	149
200-205	Neoplasm of lymphatic and hematopoietic tissues . . . . .	845	434	411
200	Lymphosarcoma and reticulosarcoma . . . . .	187	99	88
.0	Reticulum cell sarcoma . . . . .	46	23	23
.1	Lymphosarcoma . . . . .	92	48	44
.2	Other primary malignant neoplasms of lymphoid tissue . . . . .	49	28	21
201	Hodgkin's disease . . . . .	111	60	51
202	Other forms of lymphoma (reticulosis) . . . . .	49	26	23

<sup>1</sup>Special subdivision used in the Division of Vital Statistics.

Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
.0	Giant follicular lymphoma (Brill-Symmer's disease) . . . . .	5	4	1
.1	Other . . . . .	44	22	22
203	Multiple myeloma (plasmocytoma) . . . . .	108	56	52
204	Leukemia and aleukemia . . . . .	390	193	197
.0	Lymphatic leukemia . . . . .	95	40	55
.1	Myeloid leukemia . . . . .	64	31	33
.2	Monocytic leukemia . . . . .	22	12	10
.3	Acute leukemia . . . . .	171	88	83
.4	Other and unspecified leukemia . . . . .	38	22	16
210-229	Benign neoplasm . . . . .	71	33	38
211	Benign neoplasm of other parts of digestive system . . . . .	2	2	-
212	Benign neoplasm of respiratory system . . . . .	4	3	1
214	Uterine fibromyoma . . . . .	5	-	5
215	Other benign neoplasm of uterus . . . . .	1	-	1
216	Benign neoplasm of ovary . . . . .	4	-	4
219	Benign neoplasm of kidney and other urinary organs . . . . .	1	1	-
223	Benign neoplasm of brain and other parts of nervous system . . . . .	40	19	21
224	Benign neoplasm of endocrine glands . . . . .	12	7	5
227	Other benign neoplasm of muscular and connective tissue . . . . .	1	1	-
228	Hemangioma and lymphangioma . . . . .	1	-	1
230-239	Neoplasm of unspecified nature . . . . .	73	35	38
230	Neoplasm of unspecified nature of digestive organs . . . . .	9	3	6
231	Neoplasm of unspecified nature of respiratory organs . . . . .	6	6	-
236	Neoplasm of unspecified nature of other genito-urinary organs . . . . .	2	1	1
237	Neoplasm of unspecified nature of brain and other parts of nervous system . . . . .	44	20	24
239	Neoplasm of unspecified nature of other and unspecified organs . . . . .	12	5	7
III.	ALLERGIC, ENDOCRINE SYSTEM, METABOLIC AND NU- TRITIONAL DISEASES . . . . .	1,220	536	684
240-245	Allergic disorders . . . . .	169	106	63
241	Asthma . . . . .	168	106	62
242	Angioneurotic edema . . . . .	1	-	1
250-254	Diseases of thyroid gland . . . . .	17	3	14
250	Simple goiter . . . . .	1	-	1
252	Thyrotoxicosis with or without goiter . . . . .	9	-	9
.0	Toxic diffuse goiter . . . . .	8	-	8
.1	Toxic nodular goiter . . . . .	1	-	1
253	Myxedema and cretinism . . . . .	7	3	4
260	Diabetes mellitus . . . . .	922	375	547
270-277	Diseases of other endocrine glands . . . . .	23	10	13
270	Disorders of pancreatic internal secretion other than diabetes mellitus . . . . .	1	-	1
271	Diseases of parathyroid gland . . . . .	3	3	-
.0	Hyperparathyroidism . . . . .	3	3	-
272	Diseases of pituitary gland . . . . .	3	2	1
273	Diseases of thymus gland . . . . .	1	-	1
274	Diseases of adrenal glands . . . . .	12	4	8
277	Polyglandular dysfunction and other diseases of en- docrine glands . . . . .	3	1	2
280-289	Avitaminoses and other metabolic diseases . . . . .	89	42	47
286	Other avitaminoses and nutritional deficiency states . . . . .	51	27	24
.0	Steatorrhea and sprue . . . . .	1	1	-
.5	Malnutrition, unqualified . . . . .	45	23	22
.7	Other and multiple deficiency states . . . . .	5	3	2
287	Obesity, not specified as of endocrine origin . . . . .	15	4	11
288	Gout . . . . .	2	1	1
289	Other metabolic diseases . . . . .	21	10	11
.0	Lipidosis (disturbance of lipid metabolism) . . . . .	5	2	3
.1	Amyloidosis . . . . .	9	3	6
.2	Other . . . . .	7	5	2
IV.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS . . . . .	126	68	58
290-299	Diseases of the blood and blood-forming organs . . . . .	126	68	58
290	Pernicious and other hyperchromic anemias . . . . .	19	10	9
.0	Pernicious anemia . . . . .	18	10	8
.2	Other hyperchromic anemias . . . . .	1	-	1
291	Iron deficiency anemias (hypochromic anemias) . . . . .	5	2	3
292	Other anemias of specified type . . . . .	35	21	14
.0	Familial acholuric jaundice . . . . .	3	2	1
.2	Other hemolytic anemias . . . . .	2	1	1

Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
.3	Leuko-erythroblastic anemia . . . . .	4	3	1
.4	Aplastic anemia . . . . .	25	14	11
.7	Other specified anemias . . . . .	1	1	-
293	Anemia of unspecified type . . . . .	26	13	13
294	Polycythemia . . . . .	13	7	6
295	Hemophilia . . . . .	2	2	-
296	Purpura and other hemorrhagic conditions . . . . .	13	6	7
297	Agranulocytosis . . . . .	5	3	2
298	Diseases of spleen . . . . .	2	1	1
.1	Other . . . . .	2	1	1
299	Other diseases of blood and blood-forming organs . . . . .	6	3	3
V.	MENTAL, PSYCHONEUROTIC AND PERSONALITY DIS- ORDERS . . . . .	86	61	25
300-309	Psychoses . . . . .	30	23	7
303	Paranoia and paranoid states . . . . .	1	-	1
304	Senile psychosis . . . . .	3	3	-
305	Presenile psychosis . . . . .	3	2	1
307	Alcoholic psychosis . . . . .	19	16	3
309	Other and unspecified psychoses . . . . .	4	2	2
310-318	Psychoneurotic disorders . . . . .	2	-	2
311	Hysterical reaction without mention of anxiety reaction . . . . .	1	-	1
314	Neurotic-depressive reaction . . . . .	1	-	1
320-326	Disorders of character, behavior and intelligence . . . . .	54	38	16
322	Alcoholism . . . . .	36	27	9
.0	Acute . . . . .	23	17	6
.1	Chronic . . . . .	4	2	2
.2	Unspecified . . . . .	9	8	1
323	Other drug addiction . . . . .	1	-	1
325	Mental deficiency . . . . .	17	11	6
.4	Mongolism . . . . .	13	8	5
.5	Other and unspecified types . . . . .	4	3	1
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	6,369	2,732	3,637
330-334	Vascular lesions affecting central nervous system . . . . .	5,839	2,455	3,384
330	Subarachnoid hemorrhage . . . . .	142	56	86
331	Cerebral hemorrhage . . . . .	3,359	1,405	1,954
332	Cerebral embolism and thrombosis . . . . .	2,003	855	1,148
333	Spasm of cerebral arteries . . . . .	1	1	-
334	Other and ill-defined vascular lesions affecting central nervous system . . . . .	334	138	196
340-345	Inflammatory diseases of central nervous system . . . . .	179	83	96
340	Meningitis, except meningococcal and tuberculous . . . . .	88	39	49
.0	Hemophilus influenzae . . . . .	10	6	4
.1	Pneumococcus . . . . .	28	11	17
.2	Due to other specified organism . . . . .	8	5	3
.3	Unspecified cause . . . . .	42	17	25
341	Phlebitis and thrombophlebitis of intracranial venous sinuses . . . . .	2	-	2
342	Intracranial and intraspinal abscess . . . . .	12	8	4
343	Encephalitis, myelitis and encephalomyelitis (except acute infectious) . . . . .	6	5	1
344	Late effects of intracranial abscess or pyogenic infection . . . . .	9	6	3
345	Multiple sclerosis . . . . .	62	25	37
350-357	Other diseases of central nervous system . . . . .	326	183	143
350	Paralysis agitans . . . . .	121	60	61
351	Cerebral spastic infantile paralysis . . . . .	14	7	7
352	Other cerebral paralysis . . . . .	7	3	4
353	Epilepsy . . . . .	81	59	22
.1	Grand mal . . . . .	5	1	4
.2	Status epilepticus . . . . .	21	14	7
.3	Other and unspecified . . . . .	55	44	11
355	Other diseases of brain . . . . .	44	23	21
356	Motor neurone disease and muscular atrophy . . . . .	47	29	18
.0	Progressive muscular atrophy . . . . .	6	4	2
.1	Amyotrophic lateral sclerosis . . . . .	39	23	16
.2	Spinal type of muscular atrophy . . . . .	2	2	-
357	Other diseases of spinal cord . . . . .	12	2	10
360-369	Diseases of nerves and peripheral ganglia . . . . .	10	4	6
364	Polyn neuritis and polyradiculitis . . . . .	7	2	5
366	Other and unspecified forms of neuralgia and neuritis . . . . .	1	1	-
367	Other diseases of cranial nerves . . . . .	1	-	1
369	Diseases of peripheral autonomic nervous system . . . . .	1	1	-
370-379	Inflammatory diseases of eye . . . . .	3	-	3



Table 10

## CAUSE OF DEATH.

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.

Detailed Int. List No.	CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
377	Inflammation of optic nerve and retina . . . . .	2	—	2
379	Other inflammatory diseases of eye . . . . .	1	—	1
380-389	Other diseases and conditions of eye . . . . .	1	—	1
385	Cataract . . . . .	1	—	1
390-398	Diseases of ear and mastoid process . . . . .	11	7	4
391	Otitis media without mention of mastoiditis . . . . .	5	5	—
.1	Chronic . . . . .	2	2	—
.2	Unspecified . . . . .	3	3	—
392	Otitis media with mastoiditis . . . . .	2	—	2
.0	Acute . . . . .	2	—	2
393	Mastoiditis without mention of otitis media . . . . .	3	1	2
.0	Acute . . . . .	1	—	1
.1	Chronic . . . . .	1	—	1
.2	Unspecified . . . . .	1	1	—
396	Other diseases of ear and mastoid process . . . . .	1	1	—
VII.	DISEASES OF THE CIRCULATORY SYSTEM . . . . .	25,218	13,586	11,632
400-402	Rheumatic fever . . . . .	25	11	14
400	Rheumatic fever without mention of heart involvement . . . . .	2	1	1
401	Rheumatic fever with heart involvement . . . . .	22	10	12
.0	Active rheumatic pericarditis . . . . .	10	3	7
.1	Active rheumatic endocarditis . . . . .	1	—	1
.2	Active rheumatic myocarditis . . . . .	2	2	—
.3	Active rheumatic fever with other and multiple types of heart involvement . . . . .	9	5	4
402	Chorea . . . . .	1	—	1
.0	Without mention of heart involvement . . . . .	1	—	1
410-416	Chronic rheumatic heart disease . . . . .	675	266	409
410	Diseases of mitral valve . . . . .	220	79	141
411	Diseases of aortic valve (rheumatic) . . . . .	68	47	21
413	Diseases of pulmonary valve (rheumatic) . . . . .	1	—	1
414	Other endocarditis (rheumatic) . . . . .	15	6	9
415	Other myocarditis (rheumatic) . . . . .	11	4	7
416	Other heart disease (rheumatic) . . . . .	360	130	230
420-422	Arteriosclerotic and degenerative heart disease . . . . .	19,887	11,277	8,610
420	Arteriosclerotic heart disease, including coronary disease . . . . .	18,556	10,698	7,858
.0	Arteriosclerotic heart disease so described . . . . .	7,998	3,831	4,167
.1	Heart disease specified as involving coronary arteries . . . . .	10,519	6,845	3,674
.2	Angina pectoris without mention of coronary disease . . . . .	39	22	17
421	Chronic endocarditis (nonrheumatic) . . . . .	170	86	84
.0	Of mitral valve, specified as nonrheumatic . . . . .	17	8	9
.1	Of aortic valve (nonrheumatic) . . . . .	75	44	31
.3	Of pulmonary valve (nonrheumatic) . . . . .	2	2	—
.4	Other and ill-defined (nonrheumatic) . . . . .	76	32	44
422	Other myocardial degeneration . . . . .	1,161	493	668
.1	With arteriosclerosis . . . . .	796	321	475
.2	Other . . . . .	365	172	193
430-434	Other diseases of heart . . . . .	747	419	328
430	Acute and subacute endocarditis . . . . .	31	17	14
.0	Acute and subacute bacterial endocarditis . . . . .	29	16	13
.1	Other acute endocarditis . . . . .	2	1	1
431	Acute myocarditis (nonrheumatic) . . . . .	45	22	23
432	Acute pericarditis (nonrheumatic) . . . . .	1	—	1
433	Functional disease of heart . . . . .	104	53	51
.0	Heart block . . . . .	39	24	15
.1	Other disorders of heart rhythm . . . . .	65	29	36
434	Other and unspecified diseases of heart . . . . .	566	327	239
.0	Kyphoscoliotic heart disease . . . . .	9	2	7
.1	Congestive heart failure . . . . .	253	125	128
.2	Left ventricular failure . . . . .	34	20	14
.3	Other disease of heart . . . . .	16	11	5
.4	Unspecified disease of heart . . . . .	254	169	85
440-447	Hypertensive disease . . . . .	2,152	833	1,319
440	Essential benign hypertension with heart disease . . . . .	1	—	1
441	Essential malignant hypertension with heart disease . . . . .	17	9	8
442	Hypertensive heart disease with arteriolar nephrosclerosis . . . . .	256	119	137
443	Other and unspecified hypertensive heart disease . . . . .	1,538	549	989
444	Essential benign hypertension without mention of heart . . . . .	82	17	65
445	Essential malignant hypertension without mention of heart . . . . .	54	29	25
446	Hypertension with arteriolar nephrosclerosis without mention of heart . . . . .	196	106	90
447	Other hypertensive disease without mention of heart . . . . .	8	4	4

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		Total	Males	Females
450-456	Diseases of arteries . . . . .	1,456	649	807
450	General arteriosclerosis . . . . .	1,119	435	684
.0	Without mention of gangrene . . . . .	1,029	396	633
.1	With gangrene . . . . .	90	39	51
451	Aortic aneurysm (nonsyphilitic), and dissecting aneurysm . . . . .	244	171	73
452	Other aneurysm, except of heart and aorta . . . . .	22	12	10
453	Peripheral vascular disease . . . . .	7	3	4
.0	Raynaud's disease . . . . .	1	-	1
.1	Thrombo-angiitis obliterans . . . . .	3	2	1
.3	Other . . . . .	3	1	2
454	Arterial embolism and thrombosis . . . . .	34	20	14
455	Gangrene of unspecified cause . . . . .	3	2	1
456	Other diseases of arteries . . . . .	27	6	21
460-468	Diseases of veins and other diseases of circulatory system . . . . .	276	131	145
460	Varicose veins of lower extremities . . . . .	8	3	5
462	Varicose veins of other specified sites . . . . .	13	9	4
.1	Varicose veins of esophagus . . . . .	12	8	4
.2	Other . . . . .	1	1	-
463	Phlebitis and thrombophlebitis of lower extremities . . . . .	45	18	27
464	Phlebitis and thrombophlebitis of other sites . . . . .	53	21	32
465	Pulmonary embolism and infarction . . . . .	84	51	33
466	Other venous embolism and thrombosis . . . . .	51	18	33
467	Other diseases of circulatory system . . . . .	22	11	11
.0	Hypotension . . . . .	3	1	2
.1	Diseases of capillaries . . . . .	2	1	1
.2	Other and unspecified . . . . .	17	9	8
VIII.	DISEASES OF THE RESPIRATORY SYSTEM . . . . .	2,954	1,737	1,217
470-475	Acute upper respiratory infections . . . . .	13	6	7
472	Acute pharyngitis . . . . .	1	1	-
.1	Other . . . . .	1	1	-
473	Acute tonsilitis . . . . .	1	1	-
474	Acute laryngitis and tracheitis . . . . .	6	2	4
475	Acute upper respiratory infection of multiple or un- specified sites . . . . .	5	2	3
480-483	Influenza . . . . .	31	15	16
480	Influenza with pneumonia . . . . .	16	8	8
481	Influenza with other respiratory manifestations, and influenza, unqualified . . . . .	13	6	7
483	Influenza with nervous manifestations, but without digestive or respiratory symptoms . . . . .	2	1	1
490-493	Pneumonia . . . . .	2,185	1,196	989
490	Lobar pneumonia . . . . .	312	188	124
491	Bronchopneumonia . . . . .	1,418	747	671
492	Primary atypical pneumonia . . . . .	214	127	87
493	Pneumonia, other and unspecified . . . . .	241	134	107
500-502	Bronchitis . . . . .	123	99	24
500	Acute bronchitis . . . . .	22	15	7
501	Bronchitis, unqualified . . . . .	21	14	7
502	Chronic bronchitis . . . . .	80	70	10
.0	Bronchitis with emphysema . . . . .	51	46	5
.1	Other . . . . .	29	24	5
510-527	Other diseases of respiratory system . . . . .	602	421	181
510	Hypertrophy of tonsils and adenoids . . . . .	2	1	1
.1	With tonsillectomy or adenoidectomy . . . . .	2	1	1
513	Chronic sinusitis . . . . .	4	1	3
517	Other diseases of upper respiratory tract . . . . .	11	6	5
518	Empyema . . . . .	15	13	2
519	Pleurisy . . . . .	7	4	3
.0	Without mention of effusion or tuberculosis . . . . .	2	2	-
.2	Other specified forms of effusion, except tuberculous Spontaneous pneumothorax . . . . .	5	2	3
520	Abscess of lung . . . . .	1	-	1
521	Pulmonary congestion and hypostasis . . . . .	16	12	4
522	Pneumoconiosis due to silica and silicates (occupational) Silicosis . . . . .	65	32	33
.0	Anthracosilicosis . . . . .	8	8	-
.1	Other, including pneumoconiosis unspecified . . . . .	6	6	-
.3	Other specified pneumoconiosis and pulmonary fibrosis of occupational origin . . . . .	1	1	-
524	Other chronic interstitial pneumonia . . . . .	3	-	3
525	Bronchiectasis . . . . .	123	78	45
526	Other diseases of lung and pleural cavity . . . . .	83	58	25
527	Pulmonary collapse (1 year and over) . . . . .	264	208	56
.0		8	3	5

Table 10

## CAUSE OF DEATH.

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Detailed Int. List No.	CAUSE OF DEATH.	Total		
		Total	Males	Females
.1	Emphysema without mention of bronchitis . . . . .	178	150	28
.2	Other . . . . .	78	55	23
IX.	DISEASES OF THE DIGESTIVE SYSTEM . . . . .	2,303	1,328	975
530-539	Diseases of buccal cavity and esophagus . . . . .	35	21	14
530	Dental caries . . . . .	1	-	1
.1	With pulp exposure . . . . .	1	-	1
535	Other diseases of teeth and supporting structures . . . . .	1	-	1
537	Diseases of salivary glands . . . . .	10	4	6
538	Other diseases of buccal cavity . . . . .	2	2	-
539	Diseases of esophagus . . . . .	21	15	6
.0	Functional disorders of esophagus . . . . .	2	2	-
.1	Other . . . . .	19	13	6
540-545	Diseases of stomach and duodenum . . . . .	429	314	115
540	Ulcer of stomach . . . . .	173	121	52
.0	Without mention of perforation . . . . .	113	75	38
.1	With perforation . . . . .	60	46	14
541	Ulcer of duodenum . . . . .	222	167	55
.0	Without mention of perforation . . . . .	149	112	37
.1	With perforation . . . . .	73	55	18
542	Gastrojejunal ulcer . . . . .	3	3	-
.0	Without mention of perforation . . . . .	3	3	-
543	Gastritis and duodenitis . . . . .	14	10	4
544	Disorders of function of stomach . . . . .	1	-	1
.1	Disorders of gastric motility . . . . .	1	-	1
545	Other diseases of stomach and duodenum . . . . .	16	13	3
550-553	Appendicitis . . . . .	51	24	27
550	Acute appendicitis . . . . .	41	23	18
.0	Without mention of peritonitis . . . . .	4	2	2
.1	With peritonitis . . . . .	37	21	16
551	Appendicitis, unqualified . . . . .	8	1	7
553	Other diseases of appendix . . . . .	2	-	2
560-561	Hernia of abdominal cavity . . . . .	105	59	46
560	Hernia of abdominal cavity without mention of obstruction . . . . .	38	24	14
.0	Inguinal . . . . .	4	3	1
.2	Umbilical . . . . .	6	2	4
.3	Ventral (incisional) . . . . .	3	3	-
.4	Other specified sites . . . . .	19	10	9
.5	Unspecified site . . . . .	6	6	-
561	Hernia of abdominal cavity with obstruction . . . . .	67	35	32
.0	Inguinal . . . . .	18	13	5
.1	Femoral . . . . .	8	1	7
.2	Umbilical . . . . .	10	6	4
.3	Ventral (incisional) . . . . .	8	2	4
.4	Other specified site . . . . .	3	1	2
.5	Unspecified site . . . . .	20	12	8
570-578	Other diseases of intestines and peritoneum . . . . .	541	238	303
570	Intestinal obstruction without mention of hernia . . . . .	206	76	130
.0	Intussusception . . . . .	4	2	2
.1	Paralytic ileus . . . . .	7	-	7
.2	Mesenteric infarction . . . . .	75	35	40
.3	Volvulus . . . . .	32	12	20
.4	Impaction of intestine . . . . .	2	1	1
.5	Other . . . . .	86	26	60
571	Gastroenteritis and colitis, except ulcerative, ages 4 weeks and over . . . . .	62	29	33
.0	Ages between 4 weeks and 2 years . . . . .	12	10	2
.1	Ages 2 years and over . . . . .	50	19	31
572	Chronic enteritis and ulcerative colitis . . . . .	126	57	69
.0	Regional enteritis . . . . .	6	5	1
.1	Diverticulitis . . . . .	92	40	52
.2	Ulcerative colitis . . . . .	28	12	16
575	Abscess of anal and rectal regions . . . . .	1	-	1
576	Peritonitis . . . . .	27	12	15
577	Peritoneal adhesion . . . . .	1	1	-
578	Other diseases of intestines and peritoneum . . . . .	118	63	55
580-587	Diseases of liver, gall bladder and pancreas . . . . .	1,142	672	470
580	Acute and subacute yellow atrophy of liver . . . . .	18	12	6
581	Cirrhosis of liver . . . . .	794	513	281
.0	Without mention of alcoholism . . . . .	558	345	213
.1	With alcoholism . . . . .	236	168	68
582	Suppurative hepatitis and liver abscess . . . . .	5	3	2
583	Other diseases of liver . . . . .	29	14	15
584	Cholelithiasis . . . . .	85	25	60
585	Cholecystitis without mention of calculi . . . . .	62	23	39
586	Other diseases of gall bladder and biliary ducts . . . . .	40	16	24

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		Total	Males	Females
587	Diseases of pancreas . . . . .	109	66	43
.0	Acute pancreatitis . . . . .	81	51	30
.1	Chronic pancreatitis . . . . .	8	5	3
.2	Other diseases of pancreas . . . . .	6	2	4
.3 <sup>1</sup>	Cystic fibrosis . . . . .	14	8	6
X.	DISEASES OF THE GENITO-URINARY SYSTEM . . . . .	863	492	371
590-594	Nephritis and nephrosis . . . . .	350	180	170
590	Acute nephritis . . . . .	28	22	6
591	Nephritis with edema, including nephrosis . . . . .	37	23	14
592	Chronic nephritis . . . . .	228	100	128
593	Nephritis not specified as acute or chronic . . . . .	54	33	21
594	Other renal sclerosis . . . . .	3	2	1
600-609	Other diseases of urinary system . . . . .	378	201	177
600	Infections of kidney . . . . .	288	148	140
.0	Pyelitis, pyelocystitis and pyelonephritis . . . . .	279	144	135
.1	Abscess of kidney and perirenal tissue . . . . .	6	3	3
.2	Other . . . . .	3	1	2
601	Hydronephrosis . . . . .	12	8	4
602	Calculi of kidney and ureter . . . . .	26	14	12
603	Other diseases of kidney and ureter . . . . .	17	8	9
604	Calculi of other parts of urinary system . . . . .	3	2	1
605	Cystitis . . . . .	14	8	6
606	Other diseases of bladder . . . . .	4	3	1
608	Stricture of urethra . . . . .	2	2	-
609	Other diseases of urethra . . . . .	12	8	4
610-617	Diseases of male genital organs . . . . .	111	111	-
610	Hyperplasia of prostate . . . . .	103	103	-
611	Prostatitis . . . . .	4	4	-
612	Other diseases of prostate . . . . .	2	2	-
617	Other diseases of male genital organs . . . . .	2	2	-
620-626	Diseases of breast, ovary, Fallopian tube and para- metrium . . . . .	6	-	6
624	Salpingitis and oophoritis, unqualified . . . . .	1	-	1
625	Other diseases of ovary and Fallopian tube . . . . .	1	-	1
626	Diseases of parametrium and pelvic peritoneum (female) . . . . .	4	-	4
630-637	Diseases of uterus and other female genital organs . . . . .	18	-	18
630	Infective disease of uterus, vagina and vulva . . . . .	3	-	3
.0	Cervicitis . . . . .	1	-	1
.1	Other infective diseases of uterus . . . . .	1	-	1
.2	Vaginitis and vulvitis . . . . .	1	-	1
631	Uterovaginal collapse . . . . .	5	-	5
633	Other diseases of uterus . . . . .	7	-	7
634	Disorders of menstruation . . . . .	1	-	1
635	Menopausal symptoms . . . . .	2	-	2
XI.	DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM . . . . .	22	-	22
640-649	Complications of pregnancy . . . . .	5	-	5
642	Toxemias of pregnancy . . . . .	4	-	4
.3	Eclampsia of pregnancy . . . . .	3	-	3
.5	Other . . . . .	1	-	1
644	Other hemorrhage of pregnancy . . . . .	1	-	1
650-652	Abortion . . . . .	4	-	4
650	Abortion without mention of sepsis or toxemia . . . . .	3	-	3
.0	Spontaneous or unspecified . . . . .	2	-	2
.2	Induced for other reasons . . . . .	1	-	1
651	Abortion with sepsis . . . . .	1	-	1
.2	Induced for other reasons . . . . .	1	-	1
660	Delivery without complication . . . . .	7	-	7
.5	Cesarean section . . . . .	4	-	4
.6	Unspecified type of delivery . . . . .	3	-	3
670-678	Delivery with specified complication . . . . .	5	-	5
670	Delivery complicated by placenta praevia or ante- partum hemorrhage . . . . .	1	-	1
.5	Cesarean section . . . . .	1	-	1
672	Delivery complicated by other postpartum hemorrhage . . . . .	2	-	2
.6	Unspecified type of delivery . . . . .	2	-	2
674	Delivery complicated by disproportion or malposition of foetus . . . . .	1	-	1
678	Delivery with other complications of childbirth . . . . .	1	-	1
.6	Unspecified type of delivery . . . . .	1	-	1
680-689	Complications of the puerperium . . . . .	1	-	1
685	Puerperal eclampsia . . . . .	1	-	1

<sup>1</sup> Special subdivision used in the Division of Vital Statistics.



Table 10

## CAUSE OF DEATH.

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.

Detailed Int. List No.		Total	Males	Females
XII.	DISEASES OF THE SKIN AND CELLULAR TISSUE . . . . .	65	25	40
690-698	Infections of skin and subcutaneous tissue . . . . .	25	12	13
690	Boil and carbuncle . . . . .	5	4	1
.1	Of neck . . . . .	1	1	-
.2	Of trunk . . . . .	1	1	-
.7	Of other and multiple sites . . . . .	3	2	1
692	Other cellulitis and abscess without mention of lymphangitis . . . . .	18	6	12
.0	Of head and neck . . . . .	2	1	1
.1	Of trunk . . . . .	3	-	3
.4	Of leg . . . . .	5	1	4
.5	Of foot, except toes . . . . .	1	1	-
.6	Of other, multiple and unspecified sites . . . . .	7	3	4
698	Other local infections of skin and subcutaneous tissue . . . . .	2	2	-
700-716	Other diseases of skin and subcutaneous tissue . . . . .	40	13	27
703	Other dermatitis . . . . .	1	1	-
.7	Unqualified . . . . .	1	1	-
704	Pemphigus . . . . .	8	4	4
.1	Other . . . . .	8	4	4
705	Erythematous conditions . . . . .	8	4	4
.4	Lupus erythematosus . . . . .	7	3	4
.5	Other and unqualified . . . . .	1	1	-
706	Psoriasis and similar disorders . . . . .	1	-	1
.0	Psoriasis . . . . .	1	-	1
710	Other hypertrophic and atrophic conditions of skin . . . . .	9	2	7
.0	Scleroderma and dermatomyositis . . . . .	9	2	7
715	Chronic ulcer of skin . . . . .	13	2	11
XIII.	DISEASES OF THE BONES AND ORGANS OF MOVEMENT . . . . .	105	48	57
720-727	Arthritis and rheumatism, except rheumatic fever . . . . .	56	19	37
720	Acute arthritis due to pyogenic organisms . . . . .	1	1	-
722	Rheumatoid arthritis and allied conditions . . . . .	37	13	24
.0	Rheumatoid arthritis . . . . .	35	11	24
.1	Spondylitis ankylopoietica . . . . .	2	2	-
723	Osteo-arthritis (arthrosis) and allied conditions . . . . .	11	3	8
.0	Osteo-arthritis (arthrosis) . . . . .	10	2	8
.1	Spondylitis osteo-arthritis (spondylarthrosis) . . . . .	1	1	-
725	Arthritis, unspecified . . . . .	5	1	4
726	Muscular rheumatism . . . . .	1	1	-
.3	Other muscular rheumatism, fibrositis and myalgia . . . . .	1	1	-
727	Rheumatism, unspecified . . . . .	1	-	1
730-738	Osteomyelitis and other diseases of bone and joint . . . . .	24	13	11
730	Osteomyelitis and periostitis . . . . .	3	2	1
.2	Unspecified osteomyelitis . . . . .	3	2	1
731	Osteitis deformans . . . . .	13	8	5
733	Other diseases of bone . . . . .	5	1	4
737	Ankylosis of joint . . . . .	1	-	1
.0	Of spine . . . . .	1	-	1
738	Other diseases of joint . . . . .	2	2	-
740-749	Other diseases of musculoskeletal system . . . . .	25	16	9
744	Other diseases of muscle, tendon and fascia . . . . .	24	16	8
.0	Myasthenia gravis . . . . .	4	3	1
.1	Inborn defect of muscle . . . . .	17	11	6
.2	Other . . . . .	3	2	1
745	Curvature of spine . . . . .	1	-	1
XIV.	CONGENITAL MALFORMATIONS . . . . .	589	329	260
750-759	Congenital malformations . . . . .	589	329	260
750	Monstrosity . . . . .	40	20	20
751	Spina bifida and meningocele . . . . .	43	19	24
752	Congenital hydrocephalus . . . . .	51	33	18
753	Other congenital malformations of nervous system and sense organs . . . . .	16	5	11
.1	Other . . . . .	16	5	11
754	Congenital malformations of circulatory system . . . . .	277	153	124
.0	Tetralogy of Fallot . . . . .	10	4	6
.1	Patent ductus arteriosus (Botalli) . . . . .	9	2	7
.2	Interventricular septal defect . . . . .	24	10	14
.3	Interatrial septal defect . . . . .	18	10	8
.4	Fibroelastosis cordis . . . . .	6	2	4
.5	Other and unspecified malformations of heart . . . . .	176	102	74
.6	Coarctation of aorta . . . . .	10	7	3
.7	Other circulatory malformations . . . . .	24	16	8
755	Cleft palate and harelip . . . . .	1	-	1
756	Congenital malformations of digestive system . . . . .	39	26	13

Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
.0	Congenital hypertrophic pyloric stenosis . . . . .	1	1	-
.1	Imperforate anus . . . . .	1	1	-
.2	Other . . . . .	37	24	13
757	Congenital malformations of genito-urinary system . . . . .	47	29	18
.1	Polycystic disease of kidney . . . . .	29	17	12
.2	Congenital malformations of external genital organs . . . . .	1	1	-
.3	Other . . . . .	17	11	6
758	Congenital malformations of bone and joint . . . . .	13	3	10
.1	Chondrodystrophy . . . . .	1	-	1
.2	Congenital malformations of skull . . . . .	3	2	1
.3	Brittle bones . . . . .	1	-	1
.5	Congenital abnormalities of lumbosacral region . . . . .	1	-	1
.6	Other . . . . .	7	1	6
759	Other and unspecified congenital malformations . . . . .	62	41	21
.0	Of respiratory system . . . . .	8	5	3
.2	Of muscle . . . . .	5	3	2
.3	Other and unspecified . . . . .	49	33	16
XV.	CERTAIN DISEASES OF EARLY INFANCY . . . . .	1,640	1,014	626
760-769	Birth injuries, asphyxia and infections of newborn . . . . .	688	446	242
760	Intracranial and spinal injury at birth . . . . .	80	58	22
.0	Without mention of immaturity . . . . .	48	36	12
.5	With immaturity . . . . .	32	22	10
761	Other birth injury . . . . .	112	65	47
.0	Without mention of immaturity . . . . .	27	17	10
.5	With immaturity . . . . .	85	48	37
762	Postnatal asphyxia and atelectasis . . . . .	369	238	131
.0	Without mention of immaturity . . . . .	118	68	50
.5	With immaturity . . . . .	251	170	81
763	Pneumonia of newborn . . . . .	101	67	34
.0	Without mention of immaturity . . . . .	67	43	24
.5	With immaturity . . . . .	34	24	10
764	Diarrhea of newborn . . . . .	2	2	-
.0	Without mention of immaturity . . . . .	1	1	-
.5	With immaturity . . . . .	1	1	-
765	Ophthalmia neonatorum . . . . .	1	1	-
.5	With immaturity . . . . .	1	1	-
768	Other sepsis of newborn . . . . .	17	11	6
.0	Without mention of immaturity . . . . .	9	5	4
.5	With immaturity . . . . .	8	6	2
769	Neonatal disorders arising from maternal toxemia . . . . .	6	4	2
.1	Attributed to maternal diabetes, without mention of immaturity . . . . .	2	1	1
.5	Attributed to "toxemia of pregnancy", with im- maturity . . . . .	3	2	1
.9	Attributed to other or unspecified maternal toxemia, with immaturity . . . . .	1	1	-
770-776	Other diseases peculiar to early infancy . . . . .	952	568	384
770	Hemolytic disease of newborn (erythroblastosis) . . . . .	94	45	49
.0	Erythroblastosis without mention of nervous affec- tion or immaturity . . . . .	73	36	37
.1	Kernicterus, without mention of immaturity . . . . .	1	1	-
.2	Erythroblastosis with disorder of liver other than icterus gravis, without mention of immaturity . . . . .	1	1	-
.5	Erythroblastosis, without mention of nervous affec- tion but with immaturity . . . . .	18	7	11
.6	Kernicterus with immaturity . . . . .	1	-	1
771	Hemorrhagic disease of newborn . . . . .	22	17	5
.0	Without mention of immaturity . . . . .	13	11	2
.5	With immaturity . . . . .	9	6	3
772	Nutritional maladjustment . . . . .	5	3	2
.0	Without mention of immaturity . . . . .	4	2	2
.5	With immaturity . . . . .	1	1	-
773	Ill-defined diseases peculiar to early infancy . . . . .	166	93	68
.0	Without mention of immaturity . . . . .	49	25	24
.5	With immaturity . . . . .	117	73	44
774	Immaturity with mention of any other subsidiary con- dition . . . . .	33	20	13
776	Immaturity, unqualified . . . . .	632	385	247
XVI.	SYMPTOMS, SENILITY AND ILL-DEFINED CONDITIONS . . . . .	186	94	92
780-789	Symptoms referable to systems or organs . . . . .	86	44	42
780	Certain symptoms referable to nervous system and special senses . . . . .	5	2	3
.0	Coma and stupor . . . . .	2	-	2
.2	Convulsions . . . . .	2	1	1
.3	Jacksonian epilepsy . . . . .	1	1	-
781	Other symptoms referable to nervous system and spe- cial senses . . . . .	1	1	-
.8	Encephalopathy . . . . .	1	1	-

Table 10

## CAUSE OF DEATH.

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.

Detailed Int. List No.		Total	Males	Females
782	Symptoms referable to cardiovascular and lymphatic system . . . . .	64	32	32
.4	Acute heart failure, undefined . . . . .	63	31	32
.5	Syncope or collapse . . . . .	1	1	-
783	Symptoms referable to respiratory system . . . . .	6	3	3
.0	Epistaxis . . . . .	1	1	-
.1	Hemoptysis . . . . .	5	2	3
784	Symptoms referable to upper gastro-intestinal tract . . . . .	5	4	1
.5	Hematemesis . . . . .	4	3	1
.7	Hiccough . . . . .	1	1	-
785	Symptoms referable to abdomen and lower gastro-intestinal system . . . . .	1	-	1
.2	Jaundice . . . . .	1	-	1
788	Other general symptoms . . . . .	4	2	2
.0	Dehydration . . . . .	2	1	1
.8	Pyrexia of unknown origin . . . . .	1	-	1
.9	Other specified symptoms not classifiable elsewhere . . . . .	1	1	-
790-795	Senility and ill-defined diseases . . . . .	100	50	50
790	Nervousness and debility . . . . .	2	1	1
.1	Debility and undue fatigue . . . . .	2	1	1
792	Uremia, unqualified . . . . .	26	9	17
794	Senility without mention of psychosis . . . . .	13	4	9
795	Ill-defined and unknown causes of mortality . . . . .	59	36	23
.0	Other ill-defined conditions . . . . .	9	6	3
.2	Sudden death (cause unknown) . . . . .	3	2	1
.3	Found dead (cause unknown) . . . . .	3	3	-
.4	Died without sign of disease . . . . .	2	1	1
.5	Other, unknown and unspecified causes . . . . .	42	24	18
XVII.	ACCIDENTS, POISONINGS AND VIOLENCE . . . . .	2,838	1,724	1,114
800-802	Railroad accidents . . . . .	16	15	1
800	Railroad accident involving railroad employee . . . . .	4	4	-
801	Railroad accident involving passenger . . . . .	1	1	-
802	Railroad accident involving other and unspecified person . . . . .	11	10	1
810-825	Motor-vehicle traffic accidents . . . . .	582	430	152
810	Motor-vehicle traffic accident involving collision with railroad train . . . . .	9	8	1
812	Motor-vehicle traffic accident to pedestrian . . . . .	210	148	62
813	Motor-vehicle traffic accident to rider of bicycle . . . . .	7	6	1
814	Motor-vehicle traffic accident to rider or passenger of motorcycle, in collision with nonmotor vehicle or object . . . . .	1	1	-
815	Motor-vehicle traffic accident to rider or passenger of motorcycle in collision with other motor vehicle . . . . .	6	6	-
816	Other motor-vehicle traffic accident involving two or more motor vehicles . . . . .	106	82	24
819	Motor-vehicle traffic accident involving collision with fixed or unspecified object . . . . .	131	96	35
820	Motor-vehicle traffic accident while boarding and alighting . . . . .	1	-	1
821	Motor-vehicle traffic accident to rider of motorcycle without antecedent collision . . . . .	8	7	1
822	Motor-vehicle traffic accident involving overturning on highway . . . . .	10	8	2
823	Motor-vehicle traffic accident involving running off highway . . . . .	47	35	12
824	Other noncollision motor-vehicle traffic accident . . . . .	10	7	3
825	Motor-vehicle traffic accident of unspecified nature . . . . .	36	26	10
830-835	Motor-vehicle nontraffic accident . . . . .	10	6	4
830	Motor-vehicle nontraffic accident to pedestrian . . . . .	4	3	1
833	Other motor-vehicle nontraffic accident involving two or more motor vehicles . . . . .	1	1	-
835	Motor-vehicle nontraffic accident of other and unspecified nature . . . . .	5	2	3
840-845	Other road-vehicle accidents . . . . .	3	-	3
840	Streetcar accident to pedestrian . . . . .	1	-	1
841	Other streetcar accident, except collision with motor vehicle . . . . .	1	-	1
843	Accident to rider of bicycle not involving collision with motor vehicle . . . . .	1	-	1
850-858	Water-transport accidents . . . . .	16	12	4
850	Drowning of occupant of small boat . . . . .	12	9	3
851	Other water-transport injury by drowning . . . . .	1	1	-
852	Falls on stairs and ladders in water transport . . . . .	1	-	1
857	Other specified accidents in water transport . . . . .	1	1	-
858	Water-transport accident of unspecified cause . . . . .	1	1	-

Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
860-866	Aircraft accidents . . . . .	10	9	1
860	Accident to personnel in military aircraft . . . . .	4	4	-
863	Injury to occupant by accident to other specified aircraft . . . . .	2	1	1
864	Aircraft accident at airfield to person not in aircraft . . . . .	1	1	-
866	Other and unspecified aircraft accidents . . . . .	3	3	-
870-888	Accidental poisoning by solid and liquid substances . . . . .	47	29	18
871	Accidental poisoning by barbituric acid and derivatives . . . . .	10	3	7
872	Accidental poisoning by aspirin and salicylates . . . . .	6	4	2
874	Accidental poisoning by other analgesic and soporific drugs . . . . .	9	5	4
880	Accidental poisoning by alcohol . . . . .	5	4	1
881	Accidental poisoning by petroleum products . . . . .	1	1	-
882	Accidental poisoning by industrial solvents . . . . .	1	1	-
883	Accidental poisoning by corrosive aromatics, acids and caustic alkalis . . . . .	1	1	-
885	Accidental poisoning by lead and its compounds . . . . .	5	2	3
888	Accidental poisoning by other and unspecified solid and liquid substances . . . . .	9	8	1
890-895	Accidental poisoning by gases and vapors . . . . .	23	19	4
890	Accidental poisoning by utility (illuminating) gas . . . . .	8	6	2
891	Accidental poisoning by motor-vehicle exhaust gas . . . . .	7	6	1
892	Accidental poisoning by other carbon monoxide gas . . . . .	7	6	1
894	Accidental poisoning by other specified gases and vapors . . . . .	1	1	-
900-904	Accidental falls . . . . .	1,120	460	660
900	Fall on stairs . . . . .	126	70	56
901	Fall from ladders . . . . .	8	7	1
902	Other falls from one level to another . . . . .	184	89	95
903	Fall on same level . . . . .	211	78	133
904	Unspecified falls . . . . .	591	216	375
910-936	Other accidents . . . . .	512	375	137
910	Blow from falling or projected object or missile . . . . .	21	19	2
912	Accident caused by machinery . . . . .	12	11	1
913	Accident caused by cutting and piercing instruments . . . . .	8	8	-
914	Accident caused by electric current . . . . .	10	10	-
916	Accident caused by fire and explosion of combustible material . . . . .	157	87	70
917	Accident caused by hot substance, corrosive liquid, and steam . . . . .	8	4	4
919	Accident caused by firearms . . . . .	17	14	3
921	Inhalation and injection of food causing obstruction or suffocation . . . . .	36	29	7
922	Inhalation and ingestion of other object causing obstruction or suffocation . . . . .	6	3	3
923	Foreign body entering other orifice . . . . .	4	3	1
924	Accidental mechanical suffocation in bed and crib . . . . .	16	10	6
925	Accidental mechanical suffocation in other and unspecified circumstances . . . . .	10	6	4
926	Lack of care of infants under 1 year of age . . . . .	1	1	-
929	Accidental drowning and submersion . . . . .	136	117	19
931	Excessive heat and insolation . . . . .	5	3	2
932	Excessive cold . . . . .	8	5	3
933	Hunger, thirst and exposure . . . . .	3	2	1
935	Lightning . . . . .	3	2	1
936	Other and unspecified accidents . . . . .	51	41	10
940-946	Complications due to nontherapeutic medical and surgical procedures . . . . .	-	-	-
950-959	Therapeutic misadventure and late complications of therapeutic procedures . . . . .	19	14	5
950	Therapeutic misadventure in surgical treatment . . . . .	10	7	3
951	Therapeutic misadventure in infusion or transfusion . . . . .	1	1	-
953	Therapeutic misadventure in administration of drugs or biologicals . . . . .	1	1	-
954	Therapeutic misadventure in anesthesia . . . . .	3	1	2
955	Other and unspecified therapeutic misadventure . . . . .	4	4	-
960-965	Late effects of injury and poisoning . . . . .	17	12	5
960	Late effect of motor-vehicle accident . . . . .	3	3	-
961	Late effect of accidental poisoning . . . . .	2	1	1
962	Late effect of other accidental injury . . . . .	10	6	4
964	Late effect of injury purposely inflicted by another person (not in war) . . . . .	1	1	-
965	Late effects of injuries due to war operations . . . . .	1	1	-
970-979	Suicide and self-inflicted injury . . . . .	409	315	94
970	Suicide and self-inflicted poisoning by analgesic and soporific substances . . . . .	40	16	24



Detailed Int. List No.	Table 10  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY SEX: 1959.		
		Total	Males	Females
.2 <sup>1</sup>	Barbituric acid and derivatives . . . . .	31	15	16
.4	Methyl salicylate . . . . .	3	-	3
.6	Bromides . . . . .	2	-	2
.8	Others . . . . .	2	-	2
.9	Unspecified drugs . . . . .	2	1	1
971	Suicide and self-inflicted poisoning by other solid and liquid substances . . . . .	17	12	5
.2 <sup>1</sup>	Phenol compounds . . . . .	1	1	-
.4	Cresol compounds . . . . .	1	-	1
.5	Mercury and its compounds . . . . .	2	1	1
.6	Arsenic and its compounds . . . . .	1	1	-
.8	Others . . . . .	12	9	3
972	Suicide and self-inflicted poisoning by gases in domestic use . . . . .	2	2	-
973	Suicide and self-inflicted poisoning by other gases . . . . .	53	47	6
.1 <sup>1</sup>	Motor-vehicle exhaust gas . . . . .	49	43	6
.2	Other motor-exhaust gas . . . . .	2	2	-
.3	Other carbon monoxide gas . . . . .	1	1	-
.4	Other gases . . . . .	1	1	-
974	Suicide and self-inflicted injury by hanging and strangulation . . . . .	120	96	24
975	Suicide and self-inflicted injury by drowning and submersion . . . . .	42	24	18
976	Suicide and self-inflicted injury by firearms and explosives . . . . .	91	84	7
977	Suicide and self-inflicted injury by cutting and piercing instruments . . . . .	13	11	2
978	Suicide and self-inflicted injury by jumping from high place . . . . .	24	19	5
979	Suicide and self-inflicted jury by other and unspecified means . . . . .	7	4	3
980-985	Homicide and injury purposely inflicted by other persons (not in war) . . . . .	54	28	26
980	Nonaccidental poisoning by another person . . . . .	1	1	-
981	Assault by firearms and explosives . . . . .	20	10	10
982	Assault by cutting and piercing instruments . . . . .	8	7	1
983	Assault by other means . . . . .	25	10	15
990-999	Injury resulting from operations of war . . . . .	-	-	-

<sup>1</sup> Special subdivision used in the Division of Vital Statistics.

Table 11

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM 256 SELECTED CAUSES, BY MONTHS: 1959.

## CAUSE OF DEATH.

## MONTHS.

Detailed Int. List No.		Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	<b>All Causes.</b>	<b>54,655</b>	<b>5,035</b>	<b>4,401</b>	<b>5,010</b>	<b>4,670</b>	<b>4,642</b>	<b>4,137</b>	<b>4,395</b>	<b>4,417</b>	<b>4,083</b>	<b>4,354</b>	<b>4,559</b>	<b>4,952</b>
	Male . . . . .	28,983	2,609	2,346	2,603	2,485	2,470	2,231	2,297	2,333	2,178	2,318	2,433	2,680
	Female . . . . .	25,672	2,426	2,055	2,407	2,185	2,172	1,906	2,098	2,084	1,905	2,036	2,126	2,272
I.	<b>INFECTIVE AND PARASITIC DISEASES</b>	<b>608</b>	<b>66</b>	<b>49</b>	<b>66</b>	<b>57</b>	<b>53</b>	<b>42</b>	<b>45</b>	<b>58</b>	<b>51</b>	<b>38</b>	<b>41</b>	<b>42</b>
001-019	Tuberculosis, all forms . . . . .	339	36	20	37	39	32	24	28	35	25	16	24	23
001-008	Tuberculosis of respiratory system . . . . .	320	34	18	34	37	30	23	27	34	23	15	23	22
010	Tuberculosis of meninges and central nervous system . . . . .	2	-	-	1	-	-	-	-	1	-	-	-	-
011	Tuberculosis of intestines, peritoneum, and mesenteric glands . . . . .	3	1	-	-	-	-	1	-	-	1	-	-	-
012.0, 013.0	Tuberculosis of vertebral column . . . . .	2	-	-	-	-	-	-	1	-	1	-	-	-
012.1-012.3, 013.1-013.3	Tuberculosis of other bones and joints . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
016	Tuberculosis of genitourinary system . . . . .	6	1	1	1	1	-	-	-	-	-	1	1	-
014, 015, 017, 018	Tuberculosis of lymphatic system and other organs . . . . .	3	-	1	-	1	1	-	-	-	-	-	-	-
019	Disseminated tuberculosis . . . . .	3	-	-	1	-	1	-	-	-	-	-	-	1
020-029	Syphilis and its sequelae . . . . .	69	11	6	5	5	2	5	3	9	9	6	4	4
020	Congenital syphilis . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
021	Early syphilis . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
022	Aneurysm of aorta . . . . .	34	5	2	4	2	1	2	-	6	3	4	3	2
023	Other cardiovascular syphilis . . . . .	24	3	2	1	3	-	2	3	2	5	2	1	-
024	Tabes dorsalis . . . . .	1	-	-	-	-	-	-	-	1	-	-	-	-
025	General paralysis of insane . . . . .	3	-	1	-	-	-	1	-	-	-	-	-	1
026	Other syphilis of central nervous system . . . . .	5	1	1	-	-	1	-	-	-	1	-	-	1
027-029	Other syphilis . . . . .	2	2	-	-	-	-	-	-	-	-	-	-	-
030-035	Gonococcal infection . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
040	Typhoid fever . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
041	Paratyphoid fever . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
042	Other Salmonella infections . . . . .	2	-	-	-	1	-	-	-	-	-	-	-	1
043	Cholera . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
044	Brucellosis (undulant fever) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
045-048	Dysentery, all forms . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
049	Food poisoning (infection and intoxication) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
050	Scarlet fever . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
051	Streptococcal sore throat . . . . .	3	-	1	-	-	-	-	-	-	-	-	1	1
052	Erysipelas . . . . .	1	-	-	-	-	-	-	-	-	1	-	-	-
053	Septicemia and pyemia . . . . .	73	7	11	4	6	9	5	4	7	6	4	5	5
055	Diphtheria . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
056	Whooping cough . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
057	Meningococcal infections . . . . .	27	5	1	7	2	1	2	1	1	2	3	2	-
058	Plague . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
059	Tularemia . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
060	Leprosy . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
061	Tetanus . . . . .	2	-	-	-	-	-	1	-	-	1	-	-	-
062	Anthrax . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
080	Acute poliomyelitis . . . . .	6	-	-	-	-	-	-	-	2	1	3	-	-
081	Late effects of acute poliomyelitis . . . . .	2	1	-	-	-	-	1	-	-	-	-	-	-
082	Acute infectious encephalitis . . . . .	12	1	1	1	2	-	-	2	-	1	2	1	1
083	Late effects of acute infectious encephalitis . . . . .	4	-	-	-	-	1	1	-	-	-	1	1	-
084	Smallpox . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
085	Measles . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
091	Yellow fever . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
092	Infectious hepatitis . . . . .	23	-	2	3	1	4	2	2	-	2	2	2	3
094	Rabies . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
104	Tick-borne typhus . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
100-103, 105-108	Typhus, etc., and other rickettsial diseases . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
110-117	Malaria . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
123	Schistosomiasis . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
125	Hydatid disease . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
127	Filariasis . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> For category titles, see table 10.

Detailed Int. List No.	Table 11  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM 256 SELECTED CAUSES, BY MONTHS: 1959.												
		Total.	MONTHS.											
			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
129	Ankylostomiasis	-	-	-	-	-	-	-	-	-	-	-	-	-
124, 126, 128, 130	Other diseases due to helminths	-	-	-	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	All other infective and parasitic diseases	45	5	7	9	1	4	1	5	4	3	1	1	4
II.	NEOPLASMS	9,463	817	710	832	782	818	742	847	777	739	822	791	786
140-205	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	9,319	806	698	822	770	810	736	833	760	721	810	781	772
140-148	Malignant neoplasm of buccal cavity and pharynx	253	23	22	22	14	18	27	20	15	21	27	20	24
140	Of lip	8	2	1	1	-	-	2	1	-	-	-	-	1
141	Of tongue	56	5	5	4	2	6	5	3	2	9	5	4	6
142-144	Of other and unspecified parts of buccal cavity	81	7	12	6	7	6	6	7	6	4	9	5	6
145-148	Of pharynx	108	9	4	11	5	6	14	9	7	8	13	11	11
150-156.1, 157-159	Malignant neoplasm of digestive organs and peritoneum, not specified as secondary	3,520	297	267	302	282	312	290	300	297	279	309	302	283
150	Of esophagus	192	14	12	19	20	18	19	18	17	16	21	12	6
151	Of stomach	743	56	60	65	54	50	73	63	61	62	75	73	51
152, 153	Of intestine, except rectum	1,214	104	83	109	88	124	94	106	110	89	95	103	109
154	Of rectum	482	37	32	37	38	48	39	38	44	43	41	43	42
155	Of biliary passages and of liver (stated to be primary site)	196	12	15	15	24	17	19	14	16	14	17	21	12
156.1	Of liver not specified as primary or secondary	124	10	11	10	13	8	5	16	13	7	8	13	10
157	Of pancreas	484	55	48	41	37	39	35	41	28	37	45	33	45
158, 159	Of peritoneum and of unspecified digestive organs	85	9	6	6	8	8	6	4	8	11	7	4	8
160-164	Malignant neoplasm of respiratory system, not specified as secondary	1,258	119	102	114	101	114	80	100	93	101	112	103	119
161	Of larynx	99	8	4	7	8	8	4	8	10	9	14	7	12
162	Of trachea, and of bronchus and lung specified as primary	347	40	34	32	25	30	19	23	29	24	34	22	35
163	Of lung and bronchus, unspecified as primary or secondary	783	68	62	71	67	72	55	65	54	64	63	71	71
160, 164	Of other parts of respiratory system	29	3	2	4	1	4	2	4	-	4	1	3	1
170	Malignant neoplasm of breast	929	74	57	97	72	78	77	91	89	76	72	84	62
171-179	Malignant neoplasm of genital organs	1,209	113	88	105	97	104	94	122	101	102	111	83	89
171	Of cervix uteri	205	20	18	19	16	18	19	19	19	20	14	14	9
172-174	Of other and unspecified parts of uterus	207	14	20	18	17	21	22	12	18	12	20	11	22
175	Of ovary, Fallopian tube, and broad ligament	291	31	16	25	24	23	19	31	28	29	33	19	13
176	Of other and unspecified female genital organs	34	5	-	1	3	3	1	5	3	2	3	7	1
177	Of prostate	442	40	28	42	37	39	31	53	29	34	38	28	43
178, 179	Of testis, and of other and unspecified male genital organs	30	3	6	-	-	-	2	2	4	5	3	4	1
180, 181	Malignant neoplasm of urinary organs	444	43	41	35	42	33	31	42	39	28	41	35	34
180	Of kidney	169	13	22	14	19	12	6	16	16	13	9	13	16
181	Of bladder and other urinary organs	275	30	19	21	23	21	25	26	23	15	32	22	18
156.2, 165, 190-199	Malignant neoplasm of other and unspecified sites	861	75	60	82	74	72	74	84	72	62	62	70	74
190, 191	Of skin	110	14	9	10	9	9	9	9	10	5	9	9	8
192	Of eye	13	3	-	-	-	-	2	1	1	1	3	1	1

<sup>1</sup>For category numbers, see table 10.

Table 11

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM 256 SELECTED CAUSES, BY MONTHS: 1959.

## CAUSE OF DEATH.

## MONTHS.

Detailed Int. List No.		Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
193	Of brain and other parts of nervous system . . .	214	21	14	18	25	22	22	20	14	15	14	19	10
194	Of thyroid gland . . .	31	2	2	8	1	-	-	2	4	3	3	4	2
196	Of bone(including jaw bone)	69	7	8	6	7	5	4	5	6	4	4	4	9
197	Of connective tissue . . .	28	2	3	3	3	3	2	2	2	-	2	3	3
195, 198.0-8	Of other specified sites, not stated to be secondary . . .	67	3	5	7	2	4	6	7	8	1	11	4	9
199.1	Of unspecified sites . . .	329	23	19	30	27	29	29	38	27	33	16	26	32
156.2, 165, 198.9, 199.2	Leukemia and aleukemia . . .	390	28	29	34	48	38	24	29	22	25	29	39	45
200	Lymphosarcoma, etc. <sup>1</sup> . . .	455	34	32	31	40	41	39	45	32	27	47	45	42
200	Lymphosarcoma and reticulosarcoma . . .	187	17	14	19	20	12	12	21	13	12	18	15	14
201	Hodgkin's disease . . .	111	5	3	6	11	12	12	7	13	8	18	8	8
202, 203, 205	Other neoplasms of lymphatic and hematopoietic tissues . . .	157	12	15	6	9	17	15	17	6	7	11	22	20
210-239	Benign neoplasms and neoplasms of unspecified nature . . .	144	11	12	10	12	8	6	14	17	18	12	10	14
214-217	Benign neoplasms of female genital organs . . .	10	1	2	-	-	2	1	-	-	2	2	-	-
223	Benign neoplasm of brain and other parts of nervous system . . .	40	2	3	6	2	2	3	5	4	4	4	3	2
210-213, 218-222, 224-229	Other benign neoplasms . . .	21	1	2	-	5	1	-	4	4	2	-	1	1
233-235	Neoplasm of unspecified nature of female genital organs . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
237	Neoplasm of unspecified nature of brain, etc. <sup>1</sup> . . .	44	4	3	1	1	2	2	4	5	4	6	5	7
230-232, 236, 238, 239	Other neoplasms of unspecified nature . . .	29	3	2	3	4	1	-	1	4	6	-	1	4
III.	ALLERGIC, ENDOCRINE SYSTEM, METABOLIC, AND NUTRITIONAL DISEASES	1,220	110	95	103	100	121	78	91	113	102	97	85	125
241	Asthma . . .	168	11	9	14	17	20	11	13	12	10	12	20	19
250, 251	Nontoxic goiter . . .	1	-	-	-	-	1	-	-	-	-	-	-	-
252	Thyrotoxicosis with or without goiter . . .	9	-	-	2	1	1	2	-	1	1	1	-	-
253, 254	Myxedema, cretinism, and other diseases of thyroid gland . . .	7	2	1	-	-	2	1	-	-	1	-	-	-
260	Diabetes mellitus . . .	922	89	76	76	74	86	57	72	87	81	73	57	94
273	Diseases of thymus gland . . .	1	-	-	-	-	-	-	-	-	-	1	-	-
274	Diseases of adrenal glands . . .	12	-	3	-	1	1	3	1	-	1	-	-	2
281	Pellagra . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
280, 282-286	All other avitaminoses and nutritional deficiency states . . .	51	1	3	7	3	4	2	2	8	4	5	3	9
Residual <sup>1</sup>	Other allergic, endocrine, and metabolic diseases . . .	49	7	3	4	4	6	2	3	5	4	5	5	1
IV.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS . . .	126	10	5	16	10	7	13	15	9	6	11	10	14
290-293	Anemias . . .	85	8	4	14	8	4	7	9	5	2	8	9	7
290	Pernicious and other hyperchromic anemias . . .	19	-	-	3	3	-	1	4	2	-	1	3	2
291-293	Anemias of other and unspecified type . . .	66	8	4	11	5	4	6	5	3	2	7	6	5
296	Purpura and other hemorrhagic conditions . . .	13	-	1	-	-	2	2	3	1	1	1	-	2
294, 295, 297-299	All other diseases of blood and blood-forming organs . . .	28	2	-	2	2	1	4	3	3	3	2	1	5

<sup>1</sup> For category titles and numbers, see table 10.



Table 11

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM 256 SELECTED CAUSES, BY MONTHS: 1959.

Detailed Int. List No.	CAUSE OF DEATH.	MONTHS.												
		Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
V.	MENTAL, PSYCHONEUROTIC AND PERSONALITY DISORDERS . . .	86	12	7	6	9	4	7	6	7	3	7	7	11
304	Senile psychosis . . .	3	1	—	—	—	—	1	—	—	—	—	—	1
307	Alcoholic psychosis . . .	19	2	4	2	2	2	—	1	1	—	2	3	—
300-303, 305, 306, 308, 309	Other psychoses . . .	8	—	1	1	2	—	1	—	1	—	—	1	1
322	Alcoholism . . .	36	4	1	2	2	1	3	4	3	3	4	2	7
325	Mental deficiency . . .	17	5	1	1	2	1	1	1	1	—	1	1	2
310-321, 323, 324, 326	Psychoneuroses and other disorders of personality	3	—	—	—	1	—	1	—	1	—	—	—	—
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS . . .	6,369	622	501	623	533	527	506	511	516	474	456	547	553
330-334	Vascular lesions affecting central nervous system	5,839	582	464	555	485	486	459	467	463	434	423	510	511
330	Subarachnoid hemorrhage	142	12	7	15	15	14	12	11	7	11	9	16	13
331	Cerebral hemorrhage . . .	3,359	343	295	305	265	262	247	290	258	261	251	297	285
332	Cerebral embolism and thrombosis	2,003	197	140	208	171	192	173	137	168	143	139	161	174
333, 334	Other vascular lesions affecting central nervous system	335	30	22	27	34	18	27	29	30	19	24	36	39
340	Meningitis, except meningococcal and tuberculous . . .	88	11	5	10	9	4	8	8	7	7	6	6	7
345	Multiple sclerosis . . .	62	5	7	6	5	4	3	7	8	3	3	6	5
350	Paralysis agitans . . .	121	9	10	23	7	9	11	11	14	9	7	4	7
351	Cerebral spastic infantile paralysis . . .	14	4	1	—	—	—	1	—	2	—	2	3	1
353	Epilepsy . . .	81	4	3	10	11	7	10	4	5	8	5	7	7
370-379	Inflammatory diseases of eye . . .	3	1	—	—	1	—	—	—	—	1	—	—	—
385	Cataract . . .	1	—	—	—	—	—	—	—	1	—	—	—	—
387	Glaucoma . . .	—	—	—	—	—	—	—	—	—	—	—	—	—
391-393	Otitis media and mastoiditis . . .	10	—	—	1	—	2	1	3	1	—	—	—	2
Residual <sup>1</sup>	Other diseases of nervous system and sense organs . . .	150	6	11	18	15	15	13	11	15	12	10	11	13
VII.	DISEASES OF THE CIRCULATORY SYSTEM . . .	25,218	2,337	2,029	2,350	2,152	2,152	1,882	1,962	2,000	1,864	2,019	2,132	2,339
400-402	Rheumatic fever . . .	25	2	1	2	4	3	1	2	4	3	—	2	1
410-443	Diseases of heart . . .	23,121	2,129	1,851	2,116	1,977	1,977	1,745	1,813	1,819	1,711	1,852	1,964	2,167
410-416	Chronic rheumatic heart disease . . .	675	58	64	64	59	73	54	48	51	34	56	51	63
410	Diseases of mitral valve . . .	220	24	22	21	23	19	15	14	14	8	19	18	23
411	Diseases of aortic valve specified as rheumatic . . .	68	7	5	10	4	11	8	1	7	5	4	2	4
412	Diseases of tricuspid valve . . .	—	—	—	—	—	—	—	—	—	—	—	—	—
413, 414	Diseases of pulmonary valve, etc., <sup>1</sup> specified as rheumatic . . .	16	1	2	—	3	—	2	1	2	3	1	1	—
415, 416	Other diseases of heart specified as rheumatic . . .	371	26	35	33	29	43	29	32	28	18	32	30	36
420	Arteriosclerotic heart disease, including coronary disease . . .	18,556	1,722	1,480	1,698	1,540	1,548	1,414	1,468	1,490	1,383	1,471	1,606	1,736
420.0	Arteriosclerotic heart disease so described . . .	7,998	782	618	767	700	678	594	611	623	599	599	672	755
420.1	Heart disease specified as involving coronary arteries . . .	10,519	938	860	928	837	860	816	851	866	782	871	933	977
420.2	Angina pectoris without mention of coronary disease . . .	39	2	2	3	3	10	4	6	1	2	1	1	4
421	Chronic endocarditis not specified as rheumatic . . .	170	19	15	17	15	8	11	10	8	14	22	14	17
421.0	Of mitral valve, specified as nonrheumatic . . .	17	2	—	2	2	1	1	—	—	3	3	1	2
421.1	Of aortic valve, not specified as rheumatic . . .	75	8	6	7	6	3	6	6	3	6	10	7	7

<sup>1</sup> For category titles and numbers see table 10.

Detailed Int. List No.	Table 11  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM 256 SELECTED CAUSES, BY MONTHS: 1959.												
		Total.	MONTHS.											
			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
421.2-421.4	Of other valves, not specified as rheumatic . . .	78	9	9	8	7	4	4	4	5	5	9	6	8
422	Other myocardial degeneration . . .	1,161	114	86	106	116	115	78	97	88	99	92	76	94
422.1	With arteriosclerosis . . .	796	71	52	75	75	85	56	74	60	72	63	47	66
422.0, 422.2	Without mention of arteriosclerosis . . .	365	43	34	31	41	30	22	23	28	27	29	29	28
430-434	Other diseases of heart . . .	747	63	56	68	63	53	67	61	59	57	73	59	68
430	Acute and subacute endocarditis . . .	31	4	3	4	3	2	3	3	3	-	-	2	4
431	Acute myocarditis not specified as rheumatic . . .	45	5	2	5	4	4	5	2	4	4	4	3	3
432	Acute pericarditis specified as nonrheumatic . . .	1	-	-	-	-	-	-	-	-	-	1	-	-
433	Functional disease of heart . . .	104	7	10	4	10	5	16	8	9	8	12	2	13
434	Other and unspecified diseases of heart . . .	566	47	41	55	46	42	43	48	43	45	56	52	48
440-443	Hypertension with heart disease . . .	1,812	153	150	163	184	180	121	129	123	124	138	158	189
442	Hypertensive heart disease with arteriolar nephrosclerosis . . .	256	22	17	28	25	29	13	22	8	21	23	27	21
440, 441, 443	Essential hypertension with heart disease, etc. <sup>1</sup> . . .	1,556	131	133	135	159	151	108	107	115	103	115	131	168
444-447	Hypertension without mention of heart . . .	340	29	31	43	30	28	30	30	36	26	21	18	18
446	Hypertension with arteriolar nephrosclerosis, etc. <sup>1</sup> . . .	196	17	15	25	18	20	18	17	21	15	11	12	7
444, 445, 447	Essential hypertension, other hypertensive disease, etc. <sup>1</sup> . . .	144	12	16	18	12	8	12	13	15	11	10	6	11
450-456	Diseases of arteries . . .	1,456	155	123	165	121	131	93	94	119	98	115	122	120
450	General arteriosclerosis . . .	1,119	134	101	121	98	99	64	80	90	75	83	88	86
451	Aortic aneurysm specified as nonsyphilitic, etc. <sup>1</sup> . . .	244	15	17	28	18	27	24	9	18	16	22	23	27
455	Gangrene of unspecified cause . . .	3	-	-	1	-	-	-	1	-	1	-	-	-
452-454, 456	Other arterial diseases . . .	90	6	5	15	5	5	5	4	11	6	10	11	7
460-468	Diseases of veins and other diseases of circulatory system . . .	276	22	23	24	20	13	13	23	22	26	31	26	33
VIII.	DISEASES OF THE RESPIRATORY SYSTEM . . .	2,954	327	284	302	299	258	192	159	197	206	202	232	296
470-475	Acute upper respiratory infections . . .	13	4	-	-	1	1	1	-	-	-	1	1	4
480-483	Influenza . . .	31	2	1	4	13	5	2	-	-	1	-	-	3
490-493	Pneumonia, except pneumonia of newborn . . .	2,185	243	222	231	226	197	125	116	152	151	138	164	220
490	Lobar pneumonia . . .	312	44	26	33	44	32	15	11	16	17	16	23	35
491	Bronchopneumonia . . .	1,418	142	139	151	140	125	80	85	110	97	95	108	146
492	Primary atypical pneumonia . . .	214	28	27	20	15	20	13	9	12	20	16	17	17
493	Pneumonia, other and unspecified . . .	241	29	30	27	27	20	17	11	14	17	11	16	22
500	Acute bronchitis . . .	22	2	2	2	2	2	1	-	1	1	4	1	4
501, 502	Bronchitis, chronic and unqualified . . .	101	9	12	12	9	5	11	6	7	7	4	7	12
510	Hypertrophy of tonsils and adenoids . . .	2	1	-	-	1	-	-	-	-	-	-	-	-
518, 521	Empyema and abscess of lung . . .	31	7	1	1	3	2	3	2	4	1	3	4	-
519	Pleurisy . . .	7	4	-	-	-	-	1	-	-	1	1	-	-
Residual <sup>1</sup>	All other respiratory diseases . . .	562	55	46	52	44	46	48	35	33	44	51	55	53
IX.	DISEASES OF THE DIGESTIVE SYSTEM . . .	2,303	193	210	190	194	186	160	184	193	170	197	182	244
530-535	Diseases of teeth and supporting structures . . .	2	-	-	-	-	-	-	-	-	-	2	-	-
540	Ulcer of stomach . . .	173	18	12	21	16	13	13	11	19	10	12	14	14
541	Ulcer of duodenum . . .	222	21	15	22	17	22	15	16	17	16	14	19	23
543	Gastritis and duodenitis . . .	14	-	1	1	2	3	2	1	2	-	1	-	1
550-553	Appendicitis . . .	51	2	6	1	7	3	5	2	9	6	2	4	4

<sup>1</sup> For category title and numbers, see table 10.

Detailed Int. List No.	Table 11  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM 256 SELECTED CAUSES, BY MONTHS: 1959.												
		Total.	MONTHS.											
			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
560, 561, 570	Hernia and intestinal obstruction . . . . .	311	23	31	34	24	21	16	30	20	15	38	28	31
571, 572	Gastro-enteritis and colitis, except diarrhea of newborn . . . . .	188	15	21	21	16	13	13	10	14	15	11	17	22
581	Cirrhosis of liver . . . . .	794	71	72	57	70	71	54	67	71	62	69	54	76
581.0	Without mention of alcoholism . . . . .	558	50	57	33	48	53	42	45	53	36	52	34	55
581.1	With alcoholism . . . . .	236	21	15	24	22	18	12	22	18	26	17	20	21
584, 585	Cholelithiasis and cholecystitis . . . . .	147	8	18	9	18	11	8	10	9	15	14	12	15
Residual <sup>1</sup>	Other diseases of digestive system . . . . .	401	35	34	24	24	29	34	37	32	31	34	34	53
X.	DISEASES OF THE GENITO-URINARY SYSTEM . . . . .	863	70	65	78	70	78	80	73	84	58	64	60	83
590-594	Nephritis and nephrosis . . . . .	350	23	22	37	30	37	26	31	35	21	28	24	36
590	Acute nephritis . . . . .	28	3	1	5	4	2	5	3	1	2	-	1	1
591	Nephritis with edema, including nephrosis . . . . .	37	3	3	8	1	4	2	5	3	1	2	1	4
592-594	Chronic and unspecified nephritis and other renal sclerosis . . . . .	285	17	18	24	25	31	19	23	31	18	26	22	31
600	Infections of kidney . . . . .	288	27	25	22	25	21	33	23	26	21	22	20	23
602, 604	Calculi of urinary system . . . . .	29	3	3	6	1	1	3	-	1	3	-	2	6
601, 603, 605-609	Other diseases of urinary system . . . . .	61	8	4	6	3	3	4	8	1	3	7	7	7
610	Hyperplasia of prostate . . . . .	103	8	10	3	6	15	9	9	16	9	7	5	6
611-617	Other diseases of male genital organs . . . . .	8	-	-	1	1	-	2	1	2	-	-	1	-
620, 621	Diseases of breast . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
622-637	Diseases of female genital organs . . . . .	24	1	1	3	4	1	3	1	3	1	-	1	5
XI.	DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM . . . . .	22	1	-	6	-	2	-	1	2	2	3	-	5
640, 641, 681, 682, 684	Sepsis of pregnancy, childbirth and puerperium . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
642, 685, 686	Toxemias of pregnancy and puerperium, etc. <sup>1</sup> . . . . .	5	-	-	2	-	1	-	-	1	1	-	-	-
643, 644, 670-672	Hemorrhage of pregnancy and childbirth . . . . .	4	-	-	1	-	1	-	-	-	1	-	-	1
645	Ectopic pregnancy . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
650	Abortion without mention of sepsis or toxemia . . . . .	3	-	-	1	-	-	-	-	-	-	1	-	1
651	Abortion with sepsis . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	1
652	Abortion with toxemia, without mention of sepsis . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	Other complications of pregnancy, childbirth and puerperium . . . . .	9	1	-	2	-	-	-	1	1	-	2	-	2
XII.	DISEASES OF THE SKIN AND CELLULAR TISSUE . . . . .	65	7	9	7	4	4	2	10	4	5	2	7	4
690-698	Infections of skin and subcutaneous tissue . . . . .	25	3	3	2	2	-	-	4	2	2	1	3	3
700-716	Other diseases of skin and subcutaneous tissue . . . . .	40	4	6	5	2	4	2	6	2	3	1	4	1
XIII.	DISEASES OF THE BONES AND ORGANS OF MOVEMENT . . . . .	105	10	8	7	14	7	10	4	9	7	9	9	11
720-725	Arthritis and spondylitis . . . . .	54	5	5	4	3	5	5	2	3	4	6	5	7
726, 727	Muscular rheumatism and rheumatism, unspecified . . . . .	2	1	-	-	-	-	-	-	-	1	-	-	-
730	Osteomyelitis and periostitis . . . . .	3	-	-	-	-	-	-	1	-	-	-	2	-
737, 745-749	Ankylosis and acquired musculoskeletal deformities . . . . .	2	-	-	-	2	-	-	-	-	-	-	-	-

<sup>1</sup> For category titles and numbers, see table 10.

Table 11

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM 256 SELECTED CAUSES, BY MONTHS: 1959.

Detailed Int. List No.	CAUSE OF DEATH.	MONTHS.												
		Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
731-736, 738-744	Other diseases of muscu- loskeletal system . . .	44	4	3	3	9	2	5	1	6	2	3	2	4
XIV.	CONGENITAL MALFORMA- TIONS . . .	589	57	40	57	47	42	51	46	53	51	47	57	41
751	Spina bifida and menin- gocele . . .	43	7	2	5	1	1	5	1	5	5	2	7	2
752, 753	Congenital hydrocephalus, etc. <sup>1</sup> . . .	67	5	9	7	9	3	5	2	7	2	4	8	6
754	Congenital malformations of circulatory system . . .	277	29	20	24	21	21	22	25	21	25	28	23	18
750, 755-759	Other congenital malfor- mations . . .	202	16	9	21	16	17	19	18	20	19	13	19	15
XV.	CERTAIN DISEASES OF EARLY INFANCY . . .	1,640	136	124	126	137	142	141	168	137	128	139	132	130
760, 761	Birth injuries . . .	192	15	13	9	21	19	15	21	11	22	17	17	12
762	Postnatal asphyxia and atelectasis . . .	369	33	31	31	27	27	31	45	35	22	33	25	29
763-768	Infections of newborn . . .	121	8	10	11	7	7	14	14	6	7	12	12	13
770	Hemolytic disease of new- born (erythroblastosis) . . .	94	7	6	9	6	11	9	8	7	6	11	6	8
769, 771, 772	All other defined diseases of early infancy . . .	33	6	3	2	4	1	-	1	3	4	4	1	4
773-776	Ill-defined diseases peculiar to early infancy, and immaturity unquali- fied . . .	831	67	61	64	72	77	72	79	75	67	62	71	64
XVI.	SYMPTOMS, SENILITY, AND ILL-DEFINED CONDI- TIONS . . .	186	11	13	21	16	11	8	20	18	19	12	17	20
794	Senility without mention of psychosis . . .	13	-	-	-	1	2	-	1	1	1	-	5	2
780-793, 795	Symptoms, ill-defined and unknown causes . . .	173	11	13	21	15	9	8	19	17	18	12	12	18
XVII.	ACCIDENTS, POISONINGS, AND VIOLENCE . . .	2,838	249	252	220	246	230	223	253	240	198	229	250	248
800-962	Accidents . . .	2,373	210	215	188	200	190	186	218	207	157	195	195	212
800-802	Railroad accidents . . .	16	1	2	2	2	2	1	1	2	-	-	1	2
810-835	Motor-vehicle accidents . . .	592	42	37	37	44	47	57	61	56	49	49	48	65
810-825	Motor-vehicle traffic acci- dents . . .	582	42	37	35	43	47	56	61	56	49	45	47	64
810	Motor-vehicle traffic acci- dent with railroad train . . .	9	1	1	-	1	-	4	-	-	-	-	1	1
812	Motor-vehicle traffic acci- dent to pedestrian . . .	210	12	18	14	14	12	18	17	16	18	18	18	35
811, 813-819	Other motor-vehicle traffic accidents, etc. <sup>1</sup> . . .	251	23	13	15	18	31	19	28	29	21	17	21	16
820-824	Motor-vehicle noncollision traffic accidents . . .	76	3	4	5	9	2	11	14	5	4	8	5	6
825	Motor-vehicle traffic acci- dent of unspecified nature . . .	36	3	1	1	1	2	4	2	6	6	2	2	6
830-835	Motor-vehicle nontraffic accidents . . .	10	-	-	2	1	-	1	-	-	-	4	1	1
840-845	Other road-vehicle acci- dents . . .	3	-	1	-	-	-	-	1	-	-	-	-	1
850-858	Water-transport accidents . . .	16	-	1	1	1	3	-	4	2	1	1	2	-
860-866	Aircraft accidents . . .	10	-	-	-	-	2	1	4	-	1	1	-	1
870-888	Accidental poisoning by solid and liquid sub- stances . . .	47	2	7	3	2	3	2	3	8	7	4	3	3
890-895	Accidental poisoning by gases and vapors . . .	23	2	1	1	1	5	1	-	-	1	6	4	1
900-904	Accidental falls . . .	1,120	111	97	95	103	91	79	92	81	77	96	103	95
900-902	Fall from one level to another . . .	318	31	19	22	28	35	28	19	29	25	23	32	27
903	Fall on same level . . .	211	24	25	22	18	9	9	14	9	18	21	22	20
904	Unspecified falls . . .	591	56	53	51	57	47	42	59	43	34	52	49	48
910	Blow from falling object . . .	21	2	-	1	2	3	2	5	1	1	1	1	2

<sup>1</sup> For category titles, see table 10.



Detailed Int. List No.	Table 11  CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM 256 SELECTED CAUSES, BY MONTHS: 1959.												
		Total.	MONTHS.											
			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
912	Accident caused by machinery . . . . .	12	-	1	-	1	2	1	-	3	-	1	2	1
914	Accident caused by electric current . . . . .	10	-	2	-	-	-	3	1	-	1	2	1	-
916	Accident caused by fire and explosion, etc. <sup>1</sup> . . . . .	157	21	34	19	17	11	7	4	7	3	7	8	19
917, 918	Accident caused by hot substance, etc. <sup>1</sup> . . . . .	8	2	1	1	1	-	-	-	-	1	1	-	1
919	Accident caused by fire-arms . . . . .	17	1	1	2	1	-	-	3	-	-	4	2	3
921, 922	Inhalation and ingestion of food or other object . . . . .	42	5	4	6	2	3	4	-	4	2	4	3	5
929	Accidental drowning . . . . .	136	7	13	3	11	10	16	27	25	7	6	5	6
931	Excessive heat and insolation . . . . .	5	-	-	-	-	3	-	1	1	-	-	-	-
940-959	Complications due to non-therapeutic medical and surgical procedures, therapeutic misadventure, etc. <sup>1</sup> . . . . .	19	2	3	2	2	1	1	3	4	-	-	1	-
Residual <sup>1</sup>	All other accidents . . . . .	119	12	10	15	10	4	11	8	13	6	12	11	7
963, 970-979	Suicide . . . . .	409	36	29	29	44	36	33	34	29	35	29	45	30
970-973	Suicide by poisoning . . . . .	112	6	7	6	14	8	13	11	7	16	6	11	7
974	Suicide by hanging and strangulation . . . . .	120	14	12	10	16	12	8	10	6	8	6	10	8
976	Suicide by firearms and explosives . . . . .	91	12	7	8	4	7	9	5	7	4	7	13	8
963, 975, 977-979	Suicide by all other means . . . . .	86	4	3	5	10	9	3	8	9	7	10	11	7
964, 980-985	Homicide . . . . .	55	3	8	3	2	3	4	1	4	6	5	10	6
981	Assault by firearms and explosives . . . . .	20	1	1	1	-	-	1	-	3	3	3	6	1
982	Assault by cutting and piercing instruments . . . . .	8	-	1	-	1	1	1	1	-	-	1	-	2
964, 980, 983 984	Assault by other means . . . . .	27	2	6	2	1	2	2	-	1	3	1	4	3
	Injury by intervention of police . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
985	Execution . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
965, 990-999	Injury resulting from operations of war . . . . .	1	-	-	-	-	1	-	-	-	-	-	-	-

<sup>1</sup> For category titles and numbers, see table 10.

[illegible]

## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

[illegible]





## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

[illegible]

Detailed Int. List No.	Table 12  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM									
			Total.	AGE OF DECEDENTS (YEARS).								
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
100-103, 105-108	Typhus, etc., <sup>1</sup> and other rickettsial diseases . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
110-117	Malaria . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
123	Schistosomiasis . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
125	Hydatid disease . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
127	Filariasis . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
129	Ankylostomiasis . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
124, 126, 128, 130	Other diseases due to helminths . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Resid- ual <sup>1</sup>	All other infective and parasitic diseases . . . . .	T M F	45 19 26	- 2 1	- - 3	- 2 1	- - 1	- - 1	- - 2	- 1 -	- 1 -	- - 1
II.	NEOPLASMS . . . . .	T M F	9,463 4,797 4,666	- 6 7	- 6 4	- 5 7	- 9 5	- 6 9	- 25 25	- 17 11	- 20 18	- 19 13
140-205	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues . . . . .	T M F	9,319 4,729 4,590	- 5 4	- 3 3	- 4 7	- 9 5	- 5 9	- 23 24	- 16 10	- 20 15	- 17 11
140-148	Malignant neoplasm of buccal cavity and pharynx . . . . .	T M F	253 209 44	- - -	- - -	- - -	- - -	- 1 1	- 1 -	- - -	- - -	- - -
140	Of lip . . . . .	T M F	8 8 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
141	Of tongue . . . . .	T M F	56 48 8	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
142-144	Of other and unspecified parts of buccal cavity . . . . .	T M F	81 61 20	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
145-148	Of pharynx . . . . .	T M F	108 92 16	- - -	- - -	- - -	- - -	- 1 1	- 1 -	- - -	- - -	- - -
150- 156.1, 157-159 150	Malignant neoplasm of digestive organs and peritoneum, not specified as secondary . . . . .	T M F	3,520 1,801 1,719	- 1 -	- - 1	- - -	- - -	- - -	- - -	- 1 -	- 2 -	- 1 1
	Of esophagus . . . . .	T M F	192 152 40	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
151	Of stomach . . . . .	T M F	743 421 322	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
152, 153	Of intestine, except rectum . . . . .	T M F	1,214 532 682	- - -	- - -	- - -	- - -	- - -	- - -	- 1 -	- 2 -	- 1 1
154	Of rectum . . . . .	T M F	482 265 217	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
155	Of biliary passages and of liver (stated to be primary site) . . . . .	T M F	196 72 124	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
156.1	Of liver not specified whether primary or secondary . . . . .	T M F	124 58 66	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
157	Of pancreas . . . . .	T M F	484 260 224	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
158, 159	Of peritoneum and of unspecified digestive organs . . . . .	T M F	85 41 44	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -
160-164	Malignant neoplasm of respiratory system, not specified as secondary . . . . .	T M F	1,258 1,058 200	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1

<sup>1</sup> For category title and numbers, see table 10.

## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
100-103, 105-108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110-117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124, 126, 128, 130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II.	1	1	-	1	1	-	1	2	2	4	2	1	3	2	-	-	-
140-205	28 16	37 59	59 93	117 138	176 265	307 348	456 437	630 558	826 641	804 652	617 582	403 429	166 238	51 94	7 16	-	1
140-148	26 14	35 56	56 91	115 133	172 259	302 339	448 432	626 548	819 636	796 645	611 575	400 429	164 235	50 93	7 16	-	1
140	-	-	1 1	7	12 3	15 5	20 5	34 5	31 7	34 6	27 2	14 5	11 3	3	-	-	-
141	-	-	-	-	-	-	-	-	-	2	1	1	2	2	-	-	-
142-144	-	-	-	-	3	5	6	6	8	8	5	4	3	-	-	-	-
145-148	-	-	1	3	2	1	3	9	12	12	11	4	1	1	-	-	-
150-156.1, 157-159	2	6	8	32	63	107	160	248	317	328	261	171	65	25	3	-	-
150	1	2	20	24	68	94	121	188	237	306	276	221	110	43	6	-	-
151	-	-	1	3	6	16	22	20	24	29	14	13	2	2	-	-	-
152, 153	-	2 1	3	10 7	14 15	26 16	35 17	59 34	79 42	72 65	64 55	37 40	15 13	5 13	-	-	-
154	-	1 1	2 8	4 11	17 34	24 30	42 53	70 77	88 89	99 122	93 114	57 75	24 51	5 12	2 4	-	-
155	-	-	6	2	8	9	23	41	44	48	38	28	11	7	1	-	-
156.1	-	2	-	2	4	6	3	9	14	13	14	2	1	1	-	-	-
157	-	-	-	1	3	6	8	17	23	23	16	22	3	2	-	-	-
158, 159	-	1	1	5	11	20	28	33	47	45	30	25	10	4	-	-	-
160-164	-	-	-	1	9	13	17	25	28	44	33	34	14	6	-	-	-
	-	-	1	2	2	3	3	7	6	9	3	6	2	3	1	-	-
	-	5 3	12 5	32 6	53 8	93 18	140 21	187 27	209 209	180 31	97 29	34 16	13 9	2 5	1	-	-

<sup>1</sup>For category title and numbers, see table 10.

Table 12

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM

CAUSE OF DEATH.

AGE OF DECEDENTS (YEARS).

Detailed Int. List No.		SEX.	Total.	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
161	Of larynx . . . . .	T M F	99 90 9	-	-	-	-	-	-	-	-	-
162	Of bronchus and trachea, and of lung specified as primary . . . . .	T M F	347 301 46	-	-	-	-	-	-	-	-	-
163	Of lung unspecified as primary or secondary . . . . .	T M F	783 651 132	-	-	-	-	-	-	-	-	1
160, 164	Of other parts of respiratory system	T M F	29 16 13	-	-	-	-	-	-	-	-	-
170	Malignant neoplasm of breast . . .	T M F	929 4 925	-	-	-	-	-	-	-	-	-
171-179	Malignant neoplasm of genital organs	T M F	1,209 472 737	-	-	-	-	-	-	1	3	2
171	Of cervix uteri . . . . .	T M F	205 - 205	-	-	-	-	-	-	-	-	-
172-174	Of other and unspecified parts of uterus . . . . .	T M F	207 - 207	-	-	-	-	-	-	-	-	-
175	Of ovary, Fallopian tube, and broad ligament . . . . .	T M F	291 - 291	-	-	-	-	-	-	-	3	-
176	Of other and unspecified female genital organs . . . . .	T M F	34 - 34	-	-	-	-	-	-	-	-	-
177	Of prostate . . . . .	T M F	442 442 -	-	-	-	-	-	-	-	-	-
178, 179	Of testis, and of other and unspeci- fied male genital organs . . . . .	T M F	30 30 -	-	-	-	-	-	-	1	-	2
180, 181	Malignant neoplasm of urinary organs	T M F	444 304 140	-	1	1	-	-	1	1	-	-
180	Of kidney . . . . .	T M F	169 112 57	-	1	1	-	2	1	-	-	-
181	Of bladder and other urinary organs	T M F	275 192 83	-	-	-	-	2	1	-	-	-
156.2, 165, 190-199	Malignant neoplasm of other and un- specified sites . . . . .	T M F	861 447 414	-	1	2	1	3	2	8	6	8
190, 191	Of skin . . . . .	T M F	110 63 47	-	1	1	3	2	8	2	6	2
192	Of eye . . . . .	T M F	13 4 9	-	-	-	1	-	1	-	1	1
193	Of brain and other parts of nervous system . . . . .	T M F	214 117 97	-	1	2	1	2	1	6	4	3
194	Of thyroid gland . . . . .	T M F	31 11 20	-	-	-	1	2	2	4	-	1
196	Of bone (including jaw bone) . . .	T M F	69 40 29	-	-	-	-	-	1	2	5	-
197	Of connective tissue . . . . .	T M F	28 14 14	-	-	-	-	-	3	-	3	-
195, 198.0-8, 199.1	Of other specified sites, not stated to be secondary . . . . .	T M F	67 39 28	-	-	-	-	1	-	-	-	1
156.2, 165, 198.9, 199.2	Of unspecified sites . . . . .	T M F	329 159 170	-	-	-	-	-	-	-	1	1
204	Leukemia and aleukemia . . . . .	T M F	390 193 197	-	2	-	1	6	3	10	7	6
				2	1	3	3	4	14	5	4	6



## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.			
161	-	-	-	3	2	2	15	16	23	17	10	1	1	-	-	-		
162	-	-	-	-	-	3	1	-	1	-	2	-	1	1	-	-		
163	-	-	3	11	17	33	37	59	52	53	22	12	2	-	-	-		
160, 164	-	4	9	18	34	56	88	110	128	109	62	21	9	2	-	-		
170	-	2	4	5	3	10	15	20	14	20	22	12	1	4	-	-		
171	1	1	-	-	-	-	2	2	6	1	3	-	1	-	-	-		
171-179	3	17	27	46	79	90	117	104	127	99	84	71	42	16	3	-		
171	4	5	3	3	2	8	16	21	70	94	92	98	41	9	3	-		
172-174	1	9	18	34	61	68	84	110	106	85	74	46	27	10	1	-		
175	-	5	10	11	27	21	25	24	26	22	18	7	6	3	-	-		
176	1	-	2	4	10	11	19	35	27	31	28	17	17	4	1	-		
177	-	4	6	18	23	35	39	47	46	26	23	16	3	2	-	-		
178, 179	-	-	-	1	1	1	1	4	7	6	5	6	1	1	-	-		
180, 181	1	-	1	1	1	7	16	20	65	89	92	97	40	9	3	-		
180	3	5	2	2	1	1	-	1	5	5	-	1	1	-	-	-		
181	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
182	-	-	5	4	12	16	23	32	58	59	41	32	16	3	-	-		
183	-	1	-	2	1	5	6	20	32	14	23	14	14	4	1	-		
184	-	-	2	4	8	13	15	14	17	21	8	5	1	1	-	-		
185	-	1	-	1	1	3	3	11	15	6	8	3	2	-	-	-		
186	-	-	3	-	4	3	8	18	41	38	33	27	15	2	-	-		
187	-	-	1	1	1	2	3	9	17	8	15	11	12	4	1	-		
188	8	5	16	19	13	34	61	55	66	43	47	28	9	6	1	-		
189	4	11	8	13	18	38	54	50	49	45	39	26	16	13	3	-		
190	3	-	4	3	5	4	7	7	7	5	8	4	4	1	1	-		
191	1	5	1	-	7	5	5	1	3	1	7	3	2	3	1	-		
192	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-		
193	-	-	-	-	-	2	1	2	-	2	-	-	-	1	-	-		
194	2	3	5	6	5	16	21	12	13	7	2	-	1	1	-	-		
195	2	5	3	6	5	14	18	14	8	6	3	1	-	-	-	-		
196	-	-	-	-	-	1	1	2	2	3	1	1	-	-	-	-		
197	-	-	-	-	-	2	3	3	5	2	2	2	1	2	-	-		
198	1	-	2	2	-	4	6	5	1	6	3	3	2	-	-	-		
199	-	-	1	-	-	1	4	2	4	6	3	1	1	-	-	-		
200	-	-	1	4	1	-	2	2	-	-	-	-	-	1	-	-		
201	-	-	-	1	1	4	-	-	3	1	1	-	-	-	-	-		
202	1	1	1	1	1	2	5	3	8	4	5	3	1	1	-	-		
203	-	1	-	3	-	2	3	5	2	3	2	2	2	2	-	-		
204	1	1	3	3	1	11	21	23	29	23	23	17	1	2	-	-		
205	1	-	3	3	5	10	21	23	26	21	21	17	10	5	2	-		
206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
207	3	4	5	8	7	10	12	17	24	22	23	14	3	2	-	-		
208	2	5	4	-	10	3	11	19	22	30	23	15	9	1	-	1		

Detailed Int. List No.	Table 12  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM										
			Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
200-203, 205	Lymphosarcoma, etc. <sup>1</sup>	T	455										
		M	241	1									
		F	214	1		1			4	1	4	4	
200	Lymphosarcoma and reticulosarcoma	T	187							3	2	2	
		M	99						2	1	3		
		F	88	1						1	1	1	
201	Hodgkin's disease	T	111										
		M	60						1			4	
		F	51							1	1	1	
202, 203, 205	Other neoplasms of lymphatic and hematopoietic tissues	T	157										
		M	82	1		1			1		1		
		F	75			1				1			
210-239	Benign neoplasms and neoplasms of unspecified nature	T	144										
		M	68	1	3	1		1	2	1		2	
		F	76	3	1				1	1	3	2	
214-217	Benign neoplasms of female genital organs	T	10										
		M											
		F	10								1		
223	Benign neoplasm of brain and other parts of nervous system	T	40										
		M	19		2					1			
		F	21								1		
210-213, 218-222, 224-229, 233-235	Other benign neoplasms	T	21										
		M	14						1			2	
		F	7	1									
	Neoplasm of unspecified nature of female genital organs	T											
		M											
		F											
237	Neoplasm of unspecified nature of brain, etc. <sup>1</sup>	T	44										
		M	20		1	1		1	1				
		F	24	1					1	1	1	2	
230-232, 236, 238, 239	Other neoplasms of unspecified nature	T	29										
		M	15	1									
		F	14	1	1								
III.	ALLERGIC, ENDOCRINE SYSTEM, METABOLIC AND NUTRITIONAL DISEASES	T	1,220										
		M	536	5	1			1	3	2	2	2	
		F	684	2		2			3	7	4	3	
241	Asthma	T	168										
		M	106		1				1				
		F	62							1	1	1	
250, 251	Nontoxic goiter	T	1										
		M											
		F	1										
252	Thyrotoxicosis with or without goiter	T	9										
		M											
		F	9										
253, 254	Myxedema, cretinism and other diseases of thyroid gland	T	7										
		M	3	1									
		F	4			1							
260	Diabetes mellitus	T	922										
		M	375	1				1		1		2	
		F	547	1					2	6	1	1	
273	Diseases of thymus gland	T	1										
		M											
		F	1			1							
274	Diseases of adrenal glands	T	12										
		M	4						1				
		F	8								1		
281	Pellagra	T											
		M											
		F											
280, 282-286	All other avitaminoses and nutritional deficiency states	T	51										
		M	27	1							2		
		F	24								1		
Residual <sup>1</sup>	Other allergic, endocrine and metabolic diseases	T	40										
		M	21	2					1	1			
		F	28	1					1			1	
IV.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	T	126										
		M	68					2	1	1	2	1	
		F	58			1			2	1	1	1	
290-293	Anemias	T	85										
		M	46					1	1	1			
		F	39			1			2		1	1	
290	Pernicious and other hyperchromic anemias	T	19										
		M	10										
		F	9										

<sup>1</sup> For category titles and numbers, see table 10.

## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.		
200-203,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205	9	10	6	9	10	19	16	31	44	36	21	9	6	-	-	-	-
200	3	8	8	8	11	18	13	25	35	29	25	15	5	1	1	-	-
	4	2	3	4	4	9	7	12	22	11	7	5	3	-	-	-	-
201	-	-	2	4	4	6	4	15	18	9	9	10	2	-	1	-	-
	5	7	3	3	3	5	5	6	5	6	6	-	1	-	-	-	-
202, 203,	3	8	4	4	5	4	3	3	1	5	5	2	1	-	-	-	-
205	-	1	-	2	3	5	4	13	17	19	8	4	2	-	-	-	-
210-239	-	-	2	-	2	8	6	7	16	15	13	3	2	1	-	-	-
	2	2	3	2	4	5	8	4	7	8	7	3	2	1	-	-	-
214-217	2	3	2	5	6	9	5	10	5	7	6	-	3	3	1	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223	-	2	1	-	3	1	-	1	1	-	-	-	-	-	-	-	-
	1	-	2	-	3	1	3	-	-	5	1	-	-	-	-	-	-
210-213,	1	1	1	4	2	4	1	5	-	-	1	-	-	-	-	-	-
218-222,	-	-	-	-	-	1	1	1	3	1	1	1	-	-	-	-	-
224-229	1	-	-	1	-	1	1	1	2	1	1	1	-	-	-	-	-
233-235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	1	-	-	3	4	2	2	1	-	-	-	-	-	-	-
230-232,	1	-	-	1	1	2	2	3	1	6	1	-	-	-	-	-	-
236, 238,	-	1	-	-	-	-	-	1	2	1	4	2	-	1	-	-	-
239	-	-	-	-	-	1	1	1	1	4	-	3	-	1	-	-	-
III.	7	9	8	15	32	29	49	64	76	79	83	49	15	5	-	-	-
	5	8	9	12	15	28	48	65	102	124	110	91	33	13	-	-	-
241	-	1	2	-	10	5	14	22	11	14	14	7	3	1	-	-	-
	2	2	3	5	-	4	7	4	9	8	7	3	3	2	-	-	-
250, 251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
252	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253, 254	-	-	-	-	-	2	-	-	3	-	2	1	1	-	-	-	-
	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
260	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	7	8	5	10	18	18	32	36	60	64	60	38	11	3	-	-	-
273	2	5	4	5	9	18	33	56	82	109	93	82	27	11	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281	-	-	-	-	1	1	1	-	2	1	1	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282-286	-	-	-	5	2	2	1	3	-	-	6	3	1	1	-	-	-
Residual <sup>1</sup>	-	-	1	-	3	2	2	1	5	1	4	3	1	-	-	-	-
	-	1	1	-	2	2	2	3	4	1	1	1	-	-	-	-	-
IV.	-	1	1	2	2	1	3	4	1	4	3	2	1	-	-	-	-
	1	2	1	5	1	2	4	5	8	7	7	9	7	2	-	-	-
290-293	1	3	-	4	1	3	1	5	6	9	3	9	5	3	-	-	-
	1	2	1	2	-	1	2	2	6	6	4	7	7	2	-	-	-
290	1	-	1	-	2	3	-	2	3	7	2	7	3	3	-	-	-
	-	-	-	-	-	-	1	1	1	2	2	1	2	-	-	-	-
	-	-	1	-	-	-	-	-	-	-	-	2	2	-	-	-	-

<sup>1</sup>For category titles and numbers, see table 10.

Table 12

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM

CAUSE OF DEATH.

AGE OF DECEDENTS (YEARS).

Detailed Int. List No.	CAUSE OF DEATH.	Sex.	Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
291-293	Anemias of other and unspecified type . . . . .	T M F	66 36 30	-	-	-	-	-	1	1	-	-	-
296	Purpura and other hemorrhagic conditions . . . . .	T M F	13 6 7	-	-	1	-	-	2	-	1	1	-
294, 295, 297-299	All other diseases of blood and blood-forming organs . . . . .	T M F	28 16 12	-	-	-	-	-	-	1	-	-	-
V.	MENTAL, PSYCHONEUROTIC AND PERSONALITY DISORDERS . . . . .	T M F	86 61 25	-	4	-	1	2	-	-	1	1	-
304	Senile psychosis . . . . .	T M F	3 3 -	-	2	-	-	-	-	-	-	-	-
307	Alcoholic psychosis . . . . .	T M F	19 16 3	-	-	-	-	-	-	-	-	-	-
300-303, 305, 306, 308, 309	Other psychoses . . . . .	T M F	8 4 4	-	-	-	-	-	-	-	-	-	-
322	Alcoholism . . . . .	T M F	36 27 9	-	-	-	-	-	-	-	-	1	-
325	Mental deficiency . . . . .	T M F	17 11 6	-	4	-	1	2	-	-	1	-	-
310-321, 323, 324, 326	Psychoneuroses and other disorders of personality . . . . .	T M F	3 - 3	2	2	-	-	-	-	-	-	-	-
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS . . . . .	T M F	6,369 2,732 3,637	-	28	7	2	4	5	10	16	7	10
330-334	Vascular lesions affecting central nervous system . . . . .	T M F	5,839 2,455 3,384	-	16	3	2	4	4	9	5	4	10
330	Subarachnoid hemorrhage . . . . .	T M F	142 56 86	-	2	1	1	-	3	4	3	5	-
331	Cerebral hemorrhage . . . . .	T M F	3,359 1,405 1,954	-	1	1	-	-	-	-	-	-	-
332	Cerebral embolism and thrombosis . . . . .	T M F	2,003 855 1,148	-	-	-	-	-	2	-	-	1	-
333, 334	Other vascular lesions affecting central nervous system . . . . .	T M F	335 139 196	-	-	1	1	-	3	-	-	-	-
340	Meningitis, except meningococcal and tuberculous . . . . .	T M F	88 39 49	-	16	2	-	1	1	-	-	-	-
345	Multiple sclerosis . . . . .	T M F	62 25 37	-	-	-	1	2	-	-	1	1	-
350	Paralysis agitans . . . . .	T M F	121 60 61	-	-	-	-	-	-	-	-	-	-
351	Cerebral spastic infantile paralysis . . . . .	T M F	14 7 7	-	2	-	-	1	1	3	-	-	-
353	Epilepsy . . . . .	T M F	81 59 22	-	2	-	2	1	1	4	2	3	3
370-379	Inflammatory diseases of eye . . . . .	T M F	3 - 3	-	-	-	-	-	-	-	-	-	-
385	Cataract . . . . .	T M F	1 - 1	-	-	-	-	-	-	-	-	-	-
387	Glaucoma . . . . .	T M F	- - -	-	-	-	-	-	-	-	-	-	-
391-393	Otitis media and mastoiditis . . . . .	T M F	10 6 4	2	1	-	-	-	1	1	-	-	-



## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
291-293	1	2	1	2	-	1	1	1	5	4	2	6	5	2	-	-	-
296	1	-	-	-	2	2	-	1	3	6	1	5	1	3	-	-	-
294, 295, 297-299	-	-	1	1	2	-	1	1	1	1	1	1	-	-	-	-	-
V.	-	-	1	-	-	-	-	3	3	1	1	1	2	-	-	-	-
304	1	3	1	5	9	9	6	5	6	5	1	-	1	-	-	-	-
307	-	2	2	4	3	2	2	3	2	1	1	-	1	-	-	-	-
300-303, 305, 306, 308, 309	-	1	1	2	2	2	2	2	1	3	-	-	-	-	-	-	-
322	-	-	-	1	1	1	-	1	2	-	-	-	-	-	-	-	-
325	1	2	-	3	5	6	3	2	3	1	-	-	-	-	-	-	-
310-321, 323, 324, 326	-	2	1	2	2	1	1	-	-	-	-	-	-	-	-	-	-
VI.	-	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-
330-334	10	18	27	37	61	99	155	220	334	475	447	415	237	87	21	-	-
330	10	13	26	42	58	76	144	234	365	498	680	687	485	206	46	10	-
331	4	8	18	28	45	82	137	199	303	448	418	405	232	86	21	-	-
332	8	7	13	29	41	59	128	222	338	467	654	672	473	205	46	10	-
333, 334	1	2	6	4	5	7	7	7	3	6	-	-	-	-	-	-	-
340	5	4	10	10	8	10	9	5	11	7	2	1	2	-	-	-	-
345	1	4	10	17	35	49	94	121	183	249	242	209	127	45	12	-	-
350	1	2	1	15	25	39	83	146	221	277	387	370	248	110	20	4	-
351	-	2	4	3	19	30	66	105	168	156	171	89	35	6	-	-	-
353	1	1	2	4	7	8	32	66	92	154	231	257	187	79	21	5	-
340	2	-	2	3	2	7	6	5	12	25	20	25	16	6	3	-	-
345	1	-	-	-	1	2	4	5	14	29	34	44	36	16	5	1	-
350	1	1	1	-	2	1	5	1	4	2	2	-	-	-	-	-	-
351	-	-	1	-	1	5	1	5	7	2	3	2	1	-	-	-	-
353	1	4	2	2	3	2	4	-	3	2	-	-	-	-	-	-	-
355	1	4	2	9	6	7	4	-	3	1	-	-	-	-	-	-	-
357	1	-	-	-	-	1	7	5	10	9	17	8	2	-	-	-	-
359	-	-	-	-	1	1	1	1	9	16	16	9	7	-	-	-	-
361	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365	2	3	4	6	2	9	4	3	4	3	2	1	1	-	-	-	-
367	1	1	5	3	4	-	2	-	1	1	-	-	-	-	-	-	-
370-379	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-
385	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
391-393	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-

Detailed Int. List No.	Table 12  CAUSE OF DEATH.	Sex.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM										
			Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
Residual	Other diseases of nervous system and sense organs . . . . .	T M F	150 81 69	- 4 -	- 2 -	- 1 -	- 1 -	- -	- 3 -	- 3 -	- 1 -	- 2 -	- 2 -
VII.	DISEASES OF THE CIRCULATORY SYSTEM	T M F	25,218 13,586 11,632	- 5 8	- -	- 2 -	- -	- -	- 1 4	- 3 2	- 5 3	- 8 12	- -
400-402	Rheumatic fever . . . . .	T M F	25 11 14	- -	- -	- -	- -	- -	- 1 -	- 1 -	- -	- 1 -	- -
410-443	Diseases of heart . . . . .	T M F	23,121 12,639 10,482	- 5 7	- -	- 2 -	- -	- -	- 2 -	- 2 1	- 4 1	- 8 8	- -
410-416	Chronic rheumatic heart disease . . . . .	T M F	675 266 409	- -	- -	- -	- -	- -	- 1 -	- 1 -	- 2 1	- 2 4	- -
410	Diseases of mitral valve . . . . .	T M F	220 79 141	- -	- -	- -	- -	- -	- -	- -	- 1 -	- -	- 2 -
411	Diseases of aortic valve specified as rheumatic . . . . .	T M F	68 47 21	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
412	Diseases of tricuspid valve . . . . .	T M F	- - 16	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
413, 414	Diseases of pulmonary valve, etc., <sup>1</sup> specified as rheumatic . . . . .	T M F	10 371 134	- -	- -	- -	- -	- -	- -	- 1 -	- 1 -	- 2 -	- -
415, 416	Other diseases of heart specified as rheumatic . . . . .	T M F	237 10,698 7,858	- 1 -	- -	- -	- -	- -	- 1 -	- -	- 1 -	- 2 1	- -
420	Arteriosclerotic heart disease, including coronary disease . . . . .	T M F	18,556 10,698 7,858	- 1 -	- -	- -	- -	- -	- -	- -	- 1 -	- 3 1	- -
.0	Arteriosclerotic heart disease so described . . . . .	T M F	7,998 3,831 4,167	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
.1	Heart disease specified as involving coronary arteries . . . . .	T M F	10,519 6,845 3,674	- 1 -	- -	- -	- -	- -	- -	- -	- 1 -	- 3 1	- -
.2	Angina pectoris without mention of coronary disease . . . . .	T M F	39 22 17	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
421	Chronic endocarditis not specified as rheumatic . . . . .	T M F	170 86 84	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
.0	Of mitral valve, specified as non-rheumatic . . . . .	T M F	17 8 9	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
.1	Of aortic valve, not specified as rheumatic . . . . .	T M F	75 44 31	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
.2-4	Of other valves, not specified as rheumatic . . . . .	T M F	78 34 44	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
422	Other myocardial degeneration . . . . .	T M F	1,161 493 668	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
.1	With arteriosclerosis . . . . .	T M F	796 321 475	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
.0, .2	Without mention of arteriosclerosis . . . . .	T M F	365 172 193	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
430-434	Other diseases of heart . . . . .	T M F	747 419 328	- 4 5	- -	- 2 -	- -	- -	- 1 -	- 1 -	- -	- 3 2	- -
430	Acute and subacute endocarditis . . . . .	T M F	31 17 14	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
431	Acute myocarditis not specified as rheumatic . . . . .	T M F	45 22 23	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
432	Acute pericarditis specified as non-rheumatic . . . . .	T M F	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -

<sup>1</sup> For category titles and numbers, see table 10.

## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.
Residual <sup>1</sup>	1	2	2	1	8	5	2	9	12	11	7	1	2	1	-	-
VII.	-	-	4	1	5	4	7	6	7	8	7	3	4	1	-	-
400-402	19	60	136	263	488	807	1,112	1,527	2,032	2,195	1,868	1,569	1,040	365	72	9
	13	25	47	71	162	260	453	807	1,298	1,674	2,025	2,116	1,624	784	214	30
410-443	2	-	1	1	1	1	2	1	1	1	1	-	-	-	-	-
	-	-	-	1	-	1	1	3	3	-	-	-	-	-	-	-
410-416	16	56	130	249	479	771	1,057	1,478	1,913	2,039	1,733	1,408	901	315	64	9
	12	23	39	61	149	242	425	764	1,203	1,566	1,832	1,885	1,422	645	172	23
410	1	10	16	18	25	36	33	45	35	17	17	4	4	-	-	-
	7	15	13	22	37	46	50	64	44	43	33	14	8	5	2	-
411	3	5	8	8	7	13	8	9	12	2	4	-	2	-	-	-
	-	6	1	13	16	15	14	15	16	18	9	6	4	3	-	-
412	-	3	3	5	3	9	1	17	3	3	-	-	-	-	-	-
	-	1	1	1	-	3	2	3	5	1	2	1	1	-	-	-
413, 414	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	1	1	-	2	-	-	1	1	-	-	-	-	-
415, 416	-	-	2	-	-	1	-	2	1	2	1	-	-	1	-	-
420	1	2	5	4	14	14	22	19	20	11	12	4	2	-	-	-
	4	8	9	8	21	27	34	44	22	22	21	7	3	1	2	-
.0	12	34	100	214	406	674	921	1,280	1,654	1,762	1,454	1,174	695	253	53	7
	-	2	18	28	81	151	309	571	925	1,215	1,447	1,420	1,066	470	133	20
.1	-	2	2	17	41	92	166	302	452	708	710	655	446	196	38	4
	-	-	2	2	11	25	84	148	360	569	792	918	741	383	113	19
.2	12	31	96	196	363	582	752	976	1,199	1,049	742	518	249	57	15	3
	-	3	14	26	69	126	225	421	565	644	654	500	320	85	20	1
421	-	1	2	1	2	-	3	2	3	5	2	1	-	-	-	-
	-	-	2	-	1	-	-	2	-	2	1	2	5	2	-	-
.0	-	1	-	-	5	6	7	8	17	7	14	11	6	4	-	-
	-	-	1	-	1	4	-	3	7	13	20	17	12	5	-	1
.1	-	-	-	-	-	1	-	-	-	1	3	1	2	1	-	-
	-	1	-	-	3	5	4	5	8	4	5	6	1	2	-	-
.2-.4	-	-	-	-	-	1	-	2	3	6	9	6	2	1	-	1
422	-	-	-	-	2	1	3	8	2	7	2	5	1	-	-	-
	-	-	1	-	1	2	1	1	4	6	8	10	8	3	-	-
.1	1	2	5	2	7	15	18	21	29	71	79	101	96	36	9	1
	1	1	-	1	3	2	11	19	32	68	106	148	159	91	20	2
.0, .2	-	1	-	-	-	4	6	14	17	47	56	75	68	24	8	1
	-	-	-	-	1	2	6	11	14	41	75	120	119	70	14	2
430-434	1	1	5	2	7	11	12	7	12	24	23	26	28	12	1	-
	1	1	1	1	2	2	5	8	18	27	31	28	40	21	6	-
430	1	5	6	11	20	23	32	52	66	58	57	35	36	7	-	-
	4	2	5	6	9	17	17	23	41	36	52	47	39	19	3	-
431	-	-	1	1	1	-	1	3	3	3	3	-	-	-	-	-
	-	-	-	-	-	-	-	1	1	3	2	-	-	-	-	-
432	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	1	1	2	1	2	2	4	3	5	2	2	1	1	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

<sup>1</sup> For category titles and numbers, see table 10.

Table 12

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM

CAUSE OF DEATH.

AGE OF DECEDENTS (YEARS).

Detailed Int. List No.		Sex.	Total.	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
433	Functional disease of heart . . .	T	104	-	-	-	-	-	-	-	-	-
		M	53	-	-	-	-	-	-	-	-	-
		F	51	2	-	-	-	-	1	-	-	-
434	Other and unspecified diseases of heart . . . . .	T	566	-	-	-	-	-	-	-	-	-
		M	327	4	-	2	-	-	-	1	-	2
		F	239	2	-	-	-	-	-	-	-	1
440-443	Hypertension with heart disease . . .	T	1,812	-	-	-	-	-	-	-	-	-
		M	677	-	-	-	-	-	-	-	1	-
		F	1,135	-	-	-	-	-	-	-	-	-
442	Hypertensive heart disease with arteriolar nephrosclerosis . . .	T	256	-	-	-	-	-	-	-	-	-
		M	119	-	-	-	-	-	-	-	-	-
		F	137	-	-	-	-	-	-	-	-	-
440, 441, 443	Essential hypertension with heart disease, etc. <sup>1</sup> . . . . .	T	1,556	-	-	-	-	-	-	-	1	-
		M	558	-	-	-	-	-	-	-	-	-
		F	998	-	-	-	-	-	-	-	-	-
444-447	Hypertension without mention of heart . . . . .	T	340	-	-	-	-	-	-	-	-	-
		M	156	-	-	-	-	-	-	-	-	-
		F	184	-	-	-	-	-	-	-	-	-
446	Hypertension with arteriolar nephrosclerosis, etc. <sup>1</sup> . . . . .	T	196	-	-	-	-	-	-	-	-	-
		M	106	-	-	-	-	-	-	-	-	-
		F	90	-	-	-	-	-	-	-	-	-
444, 445, 447	Essential hypertension, other hypertensive disease, etc. <sup>1</sup> . . . . .	T	144	-	-	-	-	-	-	-	-	-
		M	50	-	-	-	-	-	-	-	-	-
		F	94	-	-	-	-	-	-	-	-	-
450-456	Diseases of arteries . . . . .	T	1,456	-	-	-	-	-	-	-	-	-
		M	649	-	-	-	-	-	-	-	-	-
		F	807	-	-	-	-	-	1	-	2	3
450	General arteriosclerosis . . . . .	T	1,119	-	-	-	-	-	-	-	-	-
		M	435	-	-	-	-	-	-	-	-	-
		F	684	-	-	-	-	-	-	-	-	-
451	Aortic aneurysm specified as non-syphilitic, etc. <sup>1</sup> . . . . .	T	244	-	-	-	-	-	-	-	-	-
		M	171	-	-	-	-	-	-	-	-	-
		F	73	-	-	-	-	-	-	-	-	-
455	Gangrene of unspecified cause . . . . .	T	3	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-
452-454, 456	Other arterial diseases . . . . .	T	90	-	-	-	-	-	-	-	-	-
		M	41	-	-	-	-	-	-	-	-	-
		F	49	-	-	-	-	-	1	-	2	3
460-468	Diseases of veins and other diseases of circulatory system . . . . .	T	276	-	-	-	-	-	-	-	-	-
		M	131	-	-	-	-	-	1	-	1	-
		F	145	1	-	-	-	-	-	-	-	-
VIII.	DISEASES OF THE RESPIRATORY SYSTEM . . . . .	T	2,954	-	-	-	-	-	-	-	-	-
		M	1,737	184	16	6	6	4	15	10	5	5
		F	1,217	124	11	12	4	2	8	4	3	8
470-475	Acute upper respiratory infections . . . . .	T	13	-	-	-	-	-	-	-	-	-
		M	6	2	-	1	-	-	-	-	-	-
		F	7	2	1	1	-	-	2	-	-	-
480-483	Influenza . . . . .	T	31	-	-	-	-	-	-	-	-	-
		M	15	1	-	-	-	-	-	1	-	1
		F	16	-	-	-	-	-	1	1	-	1
490-493	Pneumonia, except pneumonia of newborn . . . . .	T	2,185	-	-	-	-	-	-	-	-	-
		M	1,196	135	15	2	6	3	8	6	5	4
		F	989	92	7	10	4	2	4	2	2	6
490	Lobar pneumonia . . . . .	T	312	-	-	-	-	-	-	-	-	-
		M	188	6	1	1	1	-	3	1	-	-
		F	124	3	1	-	1	1	1	-	2	-
491	Bronchopneumonia . . . . .	T	1,418	-	-	-	-	-	-	-	-	-
		M	747	50	4	1	1	2	5	3	4	3
		F	671	41	2	5	1	-	2	2	-	4
492	Primary atypical pneumonia . . . . .	T	214	-	-	-	-	-	-	-	-	-
		M	127	64	8	-	3	1	-	1	-	1
		F	87	35	3	4	-	1	1	-	-	-
493	Pneumonia, other and unspecified . . . . .	T	241	-	-	-	-	-	-	-	-	-
		M	134	15	2	-	1	-	-	1	1	-
		F	107	13	1	1	2	-	-	-	-	2
500	Acute bronchitis . . . . .	T	22	-	-	-	-	-	-	-	-	-
		M	15	4	1	1	-	1	2	-	-	-
		F	7	2	-	-	-	-	-	-	-	-
501, 502	Bronchitis, chronic and unqualified . . . . .	T	101	-	-	-	-	-	-	-	-	-
		M	84	3	-	-	-	-	1	-	-	-
		F	17	2	1	-	-	-	-	-	-	-
510	Hypertrophy of tonsils and adenoids . . . . .	T	2	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	-

<sup>1</sup> For category titles, see table 10.





Detailed Int. List No.	Table 12  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM										
			Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
518, 521	Empyema and abscess of lung . . .	T M F	31 25 6	2	-	-	-	-	-	-	-	-	-
519	Pleurisy . . . . .	T M F	7 4 3	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	All other respiratory diseases . . .	T M F	562 391 171	-	-	2	1	-	3	3	-	-	-
IX.	DISEASES OF THE DIGESTIVE SYSTEM	T M F	2,303 1,328 975	37 25 18	-	-	-	-	1	1	1	1	-
530-535	Diseases of teeth and supporting structures . . . . .	T M F	2 173 121	16	10	4	1	2	5	7	2	2	3
540	Ulcer of stomach . . . . .	T M F	2 173 121	-	-	-	-	-	-	-	-	-	-
541	Ulcer of duodenum . . . . .	T M F	52 222 167	-	-	-	-	-	-	-	1	-	-
543	Gastritis and duodenitis . . . . .	T M F	55 14 10	-	-	-	-	-	-	-	-	1	1
550-553	Appendicitis . . . . .	T M F	51 24 27	-	-	1	-	-	2	-	-	-	-
560, 561, 570	Hernia and intestinal obstruction . . .	T M F	311 135 176	1	9	4	-	-	1	1	-	-	-
571, 572	Gastro-enteritis and colitis, except diarrhea of newborn . . . . .	T M F	188 86 102	5	6	-	-	-	-	-	-	-	-
581	Cirrhosis of liver . . . . .	T M F	794 513 281	-	-	-	-	-	-	1	-	1	-
.0	Without mention of alcoholism . . . . .	T M F	558 345 213	-	-	1	-	-	-	-	1	-	-
.1	With alcoholism . . . . .	T M F	236 168 68	-	-	-	-	-	-	-	1	1	-
584, 585	Cholelithiasis and cholecystitis . . .	T M F	147 48 99	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	Other diseases of digestive system . . .	T M F	401 224 177	-	4	-	1	1	2	6	1	2	-
X.	DISEASES OF THE GENITO-URINARY SYSTEM . . . . .	T M F	863 492 371	3	4	-	-	-	5	2	5	3	-
590-594	Nephritis and nephrosis . . . . .	T M F	350 180 170	3	2	-	-	-	3	3	4	5	-
590	Acute nephritis . . . . .	T M F	28 22 6	1	1	-	-	-	3	3	2	3	-
591	Nephritis with edema, including nephrosis . . . . .	T M F	37 23 14	2	1	-	-	-	-	-	4	1	-
592-594	Chronic and unspecified nephritis and other renal sclerosis . . . . .	T M F	285 135 150	-	-	-	-	-	1	2	-	2	-
600	Infections of kidney . . . . .	T M F	288 148 140	-	1	-	-	-	2	3	2	3	-
602, 604	Calculi of urinary system . . . . .	T M F	29 16 13	-	-	-	-	-	1	-	-	-	-
601, 603, 605-609	Other diseases of urinary system . . .	T M F	61 37 24	1	1	-	-	-	-	-	-	-	-
610	Hyperplasia of prostate . . . . .	T M F	103 103 -	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> For category numbers, see table 10.

## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.		
518, 521	-	-	1	2	2	2	4	3	2	5	1	1	-	-	-	-	-
519	-	-	-	-	1	-	-	1	-	3	-	-	1	-	-	-	-
Residual <sup>1</sup>	1	-	-	1	-	-	-	2	-	-	-	-	2	-	-	-	-
IX.	2	1	2	5	13	9	39	48	64	68	53	22	16	2	2	-	-
	2	3	7	2	8	5	8	11	15	24	17	13	17	5	2	-	-
530-535	8	17	29	67	101	122	133	140	185	184	142	86	49	18	1	-	-
	5	18	29	44	49	59	72	82	104	120	128	131	66	24	4	1	-
540	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
541	1	2	2	-	7	10	15	9	15	21	21	10	7	1	-	-	-
	-	-	-	1	-	2	1	4	7	9	9	13	4	1	1	-	-
543	1	2	5	2	6	14	15	22	28	34	17	9	8	3	-	-	-
	-	1	1	1	2	1	2	4	9	8	9	10	3	2	1	-	-
550-553	-	-	-	1	-	2	1	1	1	1	1	2	-	1	-	-	-
	1	1	1	-	2	1	3	2	3	1	2	6	-	-	-	-	-
560, 561, 570	-	-	-	3	1	7	11	11	16	18	26	14	10	3	1	-	-
571, 572	-	-	2	4	2	7	7	11	14	21	30	39	19	8	-	1	-
581	1	1	2	1	5	3	3	6	14	15	8	9	5	2	-	-	-
	1	-	2	2	2	4	10	6	10	13	12	21	12	2	1	-	-
.0	3	5	17	47	63	71	61	62	76	54	30	16	4	3	-	-	-
	2	12	19	30	29	36	40	27	25	24	19	7	6	2	-	-	-
.1	1	4	9	25	43	40	44	44	50	45	22	12	2	3	-	-	-
	1	8	14	17	18	25	30	25	20	21	17	7	6	1	-	-	-
584, 585	2	1	8	22	20	31	17	18	26	9	8	4	2	-	-	-	-
	1	4	5	13	11	11	10	2	5	3	2	-	-	1	-	-	-
Residual <sup>1</sup>	-	1	2	-	5	4	3	5	17	12	20	18	9	3	-	-	-
X.	2	7	3	11	17	12	19	25	26	30	21	20	10	4	-	-	-
	1	3	2	5	7	4	4	22	19	30	27	17	13	6	1	-	-
590-594	5	5	9	15	14	21	29	45	59	101	62	67	28	12	3	-	-
	3	6	10	12	15	15	30	30	41	61	43	44	30	12	1	-	-
590	4	4	8	8	12	9	13	26	20	23	18	17	6	-	-	-	-
	3	5	4	4	5	10	12	13	14	30	21	18	14	5	-	-	-
591	-	1	1	1	1	-	1	4	2	4	-	1	1	-	-	-	-
	1	1	1	1	1	-	-	-	-	1	-	-	-	-	-	-	-
592-594	-	2	1	1	1	-	2	2	2	6	1	2	1	-	-	-	-
	-	-	-	-	-	-	1	-	2	1	4	3	1	-	-	-	-
600	4	1	6	6	10	9	10	20	16	13	17	14	4	-	-	-	-
	2	4	3	3	4	10	11	13	12	28	17	15	13	5	-	-	-
602, 604	1	1	1	4	2	9	12	14	12	38	19	18	7	7	-	-	-
	-	1	2	5	6	4	13	9	20	22	17	22	13	2	1	-	-
601, 603, 605-609	-	-	-	1	-	1	-	-	1	6	1	3	2	-	-	-	-
	-	-	-	-	1	-	-	2	4	1	1	1	1	3	-	-	-
610	-	-	-	-	-	-	2	1	2	4	10	3	5	4	2	1	-
	-	-	-	-	-	-	3	1	2	6	2	3	2	1	-	-	-
	-	-	-	-	-	-	2	2	14	27	18	25	10	3	2	-	-

<sup>1</sup> For category numbers, see table 10.

Detailed Int. List No.	Table 12  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM									
			Total.	AGE OF DECEDENTS (YEARS).								
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
611-617	Other diseases of male genital organs	T	8	-	-	-	-	-	-	-	-	-
		M	8	-	-	-	-	-	-	-	-	-
620, 621	Diseases of breast . . . . .	F	-	-	-	-	-	-	-	-	-	-
		T	-	-	-	-	-	-	-	-	-	-
622-637	Diseases of female genital organs . .	M	24	-	-	-	-	-	-	-	-	-
		F	24	-	-	-	-	-	-	-	-	-
XI.	DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM . . . . .	T	22	-	-	-	-	-	-	-	2	-
		M	-	-	-	-	-	-	-	-	-	-
640, 641, 681, 682, 684	Sepsis of pregnancy, childbirth and puerperium . . . . .	F	22	-	-	-	-	-	-	-	1	3
		T	-	-	-	-	-	-	-	-	-	-
642, 685, 686	Toxemias of pregnancy and puerperium, etc. <sup>1</sup> . . . . .	M	5	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	-	-	-	-	-	-
643, 644, 670-672	Hemorrhage of pregnancy and childbirth . . . . .	T	4	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	-	-
645	Ectopic pregnancy . . . . .	F	4	-	-	-	-	-	-	-	-	-
		T	-	-	-	-	-	-	-	-	-	-
650	Abortion without mention of sepsis or toxemia . . . . .	M	3	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-
651	Abortion with sepsis . . . . .	T	1	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-
652	Abortion with toxemia, without mention of sepsis . . . . .	F	1	-	-	-	-	-	-	-	-	-
		T	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	Other complications of pregnancy, childbirth and puerperium . .	M	9	-	-	-	-	-	-	-	-	-
		F	9	-	-	-	-	-	-	-	1	1
XII.	DISEASES OF THE SKIN AND CELLULAR TISSUE . . . . .	T	65	-	-	-	-	-	-	-	-	-
		M	25	3	-	-	-	-	-	-	-	-
690-698	Infections of skin and subcutaneous tissue . . . . .	F	40	2	-	-	-	-	-	1	-	-
		T	25	-	-	-	-	-	-	-	-	-
700-716	Other diseases of skin and subcutaneous tissue . . . . .	M	12	2	-	-	-	-	-	-	-	-
		F	13	2	-	-	-	-	-	-	-	-
XIII.	DISEASES OF THE BONES AND ORGANS OF MOVEMENT . . . . .	T	40	-	-	-	-	-	-	-	-	-
		M	13	1	-	-	-	-	-	-	-	-
720-725	Arthritis and spondylitis . . . . .	F	27	-	-	-	-	-	-	1	-	-
		T	105	-	-	-	-	-	-	-	-	-
		M	48	2	-	-	-	-	-	1	1	3
726, 727	Muscular rheumatism and rheumatism, unspecified . . . . .	F	57	2	-	-	-	-	-	-	1	-
		T	54	-	-	-	-	-	-	-	-	-
730	Osteomyelitis and periostitis . . . . .	M	18	-	-	-	-	-	-	-	-	-
		F	36	-	-	-	-	-	-	-	-	-
737, 745-749	Ankylosis and acquired musculoskeletal deformities . . . . .	T	2	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-
731-736, 738-744	All other diseases of musculoskeletal system . . . . .	F	1	-	-	-	-	-	-	-	-	-
		T	3	-	-	-	-	-	-	-	-	-
XIV.	CONGENITAL MALFORMATIONS . . . . .	M	2	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	1	-
751	Spina bifida and meningocele . . . . .	T	2	-	-	-	-	-	-	-	-	-
		M	19	17	1	-	-	-	-	-	-	1
752, 753	Congenital hydrocephalus, etc. <sup>1</sup> . . . . .	F	24	19	3	-	1	-	-	1	-	-
		T	67	-	-	-	-	-	-	-	-	-
754	Congenital malformations of circulatory system . . . . .	M	38	26	3	-	1	1	1	-	2	2
		F	29	20	3	4	-	-	1	-	1	-
		T	277	-	-	-	-	-	-	-	-	-
		M	153	114	5	2	3	1	4	5	5	1
		F	124	85	3	2	2	1	6	4	3	3

<sup>1</sup> For category titles and numbers, see table 10.



## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
611-617	-	-	-	-	-	-	1	-	3	2	1	-	1	-	-	-	-
620, 621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
622-637	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XI.	-	-	3	3	2	-	2	5	1	2	2	-	1	1	-	-	-
640, 641, 681, 682, 684	5	4	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-
642, 685, 686	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
643, 644, 670-672	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
645	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
651	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
652	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Residual <sup>1</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XII.	3	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
690-698	1	1	2	2	1	2	4	3	2	3	3	3	4	1	1	2	-
700-716	-	-	1	-	1	1	3	1	1	1	1	1	2	1	1	1	-
XIII.	1	1	1	2	-	2	1	2	5	3	2	3	2	-	-	1	-
720-725	1	-	-	3	1	5	5	4	7	7	3	3	1	1	-	1	-
726, 727	1	-	-	3	-	2	6	4	7	9	9	9	2	1	-	1	-
730	-	-	-	2	-	2	4	2	5	7	6	5	1	1	-	-	-
737, 745-749	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
731- 736, 738-744	-	-	-	1	1	2	1	2	2	5	3	2	1	-	-	-	-
XIV.	-	-	-	1	-	-	1	2	1	1	3	4	1	-	-	1	-
751	2	3	4	4	4	3	4	5	1	1	1	-	1	-	-	-	-
752, 753	-	3	4	3	3	4	1	4	1	-	2	-	1	-	-	-	-
754	1	2	2	1	1	1	3	1	1	-	-	-	-	-	-	-	-

<sup>1</sup> For category titles and numbers, see table 10.

Detailed Int. List No.	Table 12  CAUSE OF DEATH.	Sex.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM									
			Total.	AGE OF DECEDENTS (YEARS).								
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
750.	Other congenital malformations . . . . .	T	202	-	-	-	-	-	-	-	-	-
755-759		M	119	94	4	-	-	-	-	-	-	-
		F	83	67	2	1	-	-	-	1	1	1
XV.	CERTAIN DISEASES OF EARLY INFANCY	T	1,640	-	-	-	-	-	-	-	-	-
		M	1,014	1,014	-	-	-	-	-	-	-	-
		F	626	626	-	-	-	-	-	-	-	-
760, 761	Birth injuries . . . . .	T	192	-	-	-	-	-	-	-	-	-
		M	123	123	-	-	-	-	-	-	-	-
		F	69	69	-	-	-	-	-	-	-	-
762	Postnatal asphyxia and atelectasis . . . . .	T	369	-	-	-	-	-	-	-	-	-
		M	238	238	-	-	-	-	-	-	-	-
		F	131	131	-	-	-	-	-	-	-	-
763-768	Infections of newborn . . . . .	T	121	-	-	-	-	-	-	-	-	-
		M	81	81	-	-	-	-	-	-	-	-
		F	40	40	-	-	-	-	-	-	-	-
770	Hemolytic disease of newborn (erythroblastosis) . . . . .	T	94	-	-	-	-	-	-	-	-	-
		M	45	45	-	-	-	-	-	-	-	-
		F	49	49	-	-	-	-	-	-	-	-
769, 771, 772	All other defined diseases of early infancy . . . . .	T	33	-	-	-	-	-	-	-	-	-
		M	24	24	-	-	-	-	-	-	-	-
		F	9	9	-	-	-	-	-	-	-	-
773-776	Ill-defined diseases peculiar to early infancy and immaturity unqualified . . . . .	T	831	-	-	-	-	-	-	-	-	-
		M	503	503	-	-	-	-	-	-	-	-
		F	328	328	-	-	-	-	-	-	-	-
XVI.	SYMPTOMS, SENILITY AND ILL-DEFINED CONDITIONS . . . . .	T	186	-	-	-	-	-	-	-	-	-
		M	94	6	2	1	1	-	-	1	1	1
		F	92	2	-	-	-	-	-	1	-	-
794	Senility without mention of psychosis . . . . .	T	13	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	-	-
		F	9	-	-	-	-	-	-	-	-	-
780-793, 795	Symptoms, ill-defined and unknown causes . . . . .	T	173	-	-	-	-	-	-	-	-	-
		M	90	6	2	1	1	-	-	1	1	1
		F	83	2	-	-	-	-	-	1	-	-
XVII.	ACCIDENTS, POISONINGS AND VIOLENCE	T	2,838	-	-	-	-	-	-	-	-	-
		M	1,724	34	13	17	14	23	53	40	92	109
		F	1,114	18	14	9	10	5	27	13	17	22
800-962	ACCIDENTS . . . . .	T	2,373	-	-	-	-	-	-	-	-	-
		M	1,379	34	12	17	14	23	51	40	85	94
		F	994	17	14	9	10	5	27	13	15	16
800-802	Railroad accidents . . . . .	T	16	-	-	-	-	-	-	-	-	-
		M	15	-	-	-	-	-	1	1	1	5
		F	1	-	-	-	-	-	-	-	-	-
810-835	Motor-vehicle accidents . . . . .	T	592	-	-	-	-	-	-	-	-	-
		M	436	2	3	2	3	13	18	8	49	57
		F	156	1	2	4	7	2	9	5	13	13
810-825	Motor-vehicle traffic accidents . . . . .	T	582	-	-	-	-	-	-	-	-	-
		M	430	2	3	2	3	13	18	8	49	56
		F	152	1	1	4	7	2	9	3	13	13
810	Motor-vehicle traffic accident with railroad train . . . . .	T	9	-	-	-	-	-	-	-	-	-
		M	8	-	-	-	-	-	-	-	3	1
		F	1	-	-	-	-	-	-	-	-	-
812	Motor-vehicle traffic accident to pedestrian . . . . .	T	210	-	-	-	-	-	-	-	-	-
		M	148	-	1	2	3	11	17	4	4	-
		F	62	-	1	1	6	1	8	1	-	1
811, 813-819	Other motor-vehicle traffic accidents, etc. <sup>1</sup> . . . . .	T	251	-	-	-	-	-	-	-	-	-
		M	191	2	1	-	-	2	1	4	30	42
		F	60	1	-	2	-	-	1	2	8	7
820-824	Motor-vehicle noncollision traffic accidents . . . . .	T	76	-	-	-	-	-	-	-	-	-
		M	57	-	1	-	-	-	-	-	8	11
		F	19	-	-	-	-	-	-	-	4	2
825	Motor-vehicle traffic accident of unspecified nature . . . . .	T	36	-	-	1	1	1	-	-	-	-
		M	26	-	-	-	-	-	-	-	4	2
		F	10	-	-	-	-	-	-	-	1	3
830-835	Motor-vehicle nontraffic accidents . . . . .	T	10	-	-	-	-	-	-	-	-	-
		M	6	-	-	-	-	-	-	-	-	1
		F	4	-	1	-	-	-	-	-	-	-
840-845	Other road-vehicle accidents . . . . .	T	3	-	-	-	-	-	-	2	-	-
		M	3	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-
850-858	Water-transport accidents . . . . .	T	16	-	-	-	-	-	-	-	-	-
		M	12	-	-	-	-	-	2	1	1	1
		F	4	-	-	-	-	-	1	1	-	-
860-866	Aircraft accidents . . . . .	T	10	-	-	-	-	-	-	-	-	-
		M	9	-	-	-	-	-	-	-	-	5
		F	1	-	-	-	-	-	-	1	-	-

<sup>1</sup> For category titles, see table 10.

## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

	AGE OF DECEDENTS (YEARS).																
Detailed Int. List No.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
750, 755-759	1	1	1	3	3	1	1	4	-	1	1	-	-	-	-	-	-
XV.	2	2	-	1	3	2	-	2	1	-	-	-	-	-	-	-	-
760, 761	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
762	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
763-768	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
770	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
769, 771, 772	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
773-776	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XVI.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
794	-	1 2	-	3 1	4 3	2 4	14 8	9 6	13 7	5 13	7 10	8 14	7 7	6 8	- 5	1 1	1 -
780-793, 795	-	-	-	3 1	4 3	2 4	14 8	9 6	13 6	5 13	7 10	8 13	5 4	5 4	- 5	- 1	1 -
XVII.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76	81	96	88	88	88	103	117	110	139	130	108	89	67	30	7	21	2
800-962	18	25	30	27	36	45	43	52	64	117	129	158	145	67	21	2	-
64	51	59	59	59	59	72	79	74	110	110	93	78	66	29	6	21	2
800-802	10	13	20	16	22	26	30	44	59	110	125	158	145	67	21	2	-
-	-	1	-	-	-	1	-	3	1	-	-	-	-	1	-	-	-
810-835	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	24	31	15	21	19	21	15	24	25	21	15	5	2	-	-	-	-
7	7	7	4	6	10	7	9	16	10	10	5	1	1	-	-	-	-
810-825	43	24	29	15	21	18	21	15	23	24	21	15	5	2	-	-	-
7	7	7	4	6	10	7	8	16	10	10	5	1	1	-	-	-	-
810	1	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
812	4	2	6	4	6	8	9	7	13	17	13	13	3	1	-	-	-
1	1	-	1	2	3	5	4	10	8	4	4	1	-	-	-	-	-
811, 813-819	27	13	16	4	8	6	8	5	7	6	5	1	2	1	-	-	-
4	5	6	2	2	6	1	4	3	2	2	1	1	1	-	-	-	-
820-824	8	6	7	4	3	2	2	1	1	2	2	1	-	-	-	-	-
2	1	1	1	1	1	1	1	1	1	2	2	-	-	-	-	-	-
825	3	3	-	3	2	2	2	2	1	1	1	-	-	-	-	-	-
-	1	-	-	-	1	-	-	-	2	-	2	-	-	-	-	-	-
830-835	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2	-	-	1	-	1	1	1	-	-	-	-	-	-	-
840-845	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
850-858	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
2	-	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-
860-866	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-

Detailed Int. List No.	Table 12  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM									
			Total.	AGE OF DECEDENTS (YEARS).								
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
870-888	Accidental poisoning by solid and liquid substances . . . . .	T M F	47 29 18	— 1 —	— 1 3	— — 4	— 1 —	— — —	— — —	— — —	— 1 —	— — 1
890-895	Accidental poisoning by gases and vapors . . . . .	T M F	23 19 4	— — —	— — —	— — —	— — —	— 1 —	— 2 —	— 1 —	— — —	— 2 —
900-904	Accidental falls . . . . .	T M F	1,120 460 660	— 3 2	— 3 5	— 1 —	— 2 1	— — —	— 4 1	— 2 —	— 4 —	— 2 —
900-902	Fall from one level to another . . . . .	T M F	318 166 152	— — 1	— — 3	— — —	— — 1	— — —	— 3 —	— 1 —	— 2 —	— 1 —
903	Fall on same level . . . . .	T M F	211 78 133	— — —	— — 1	— — —	— — —	— — —	— — 1	— — —	— 1 —	— — —
904	Unspecified falls . . . . .	T M F	591 216 375	— 1 1	— 1 1	— — —	— — —	— — —	— 1 —	— 1 —	— 1 —	— 1 —
910	Blow from falling object . . . . .	T M F	21 19 2	— — —	— — —	— — —	— — —	— — —	— 1 —	— 1 —	— 4 —	— 1 —
912	Accident caused by machinery . . . . .	T M F	12 11 1	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
914	Accident caused by electric current . . . . .	T M F	10 10 —	— — —	— — —	— — 1	— — —	— — —	— — —	— — —	— 1 —	— 1 —
916	Accident caused by fire and explosion, etc. <sup>1</sup> . . . . .	T M F	157 87 70	— 4 2	— 3 1	— 4 3	— 3 2	— 4 —	— 4 10	— 3 2	— 3 —	— — 1
917, 918	Accident caused by hot substance, etc. <sup>1</sup> . . . . .	T M F	8 4 4	— — —	— — 1	— — —	— — —	— — —	— — —	— — —	— — —	— — —
919	Accident caused by firearms . . . . .	T M F	17 14 3	— — —	— — —	— — —	— — —	— — —	— — —	— 4 —	— 3 1	— 3 —
921, 922	Inhalation and ingestion of food or other object . . . . .	T M F	42 32 10	— 10 4	— — 1	— 2 1	— 1 —	— — —	— 1 —	— — —	— — —	— 2 —
929	Accidental drowning . . . . .	T M F	136 117 19	— — —	— 1 —	— 2 —	— 4 —	— 4 2	— 17 5	— 12 2	— 10 1	— 10 —
931	Excessive heat and insolation . . . . .	T M F	5 3 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
940-959	Complications due to nontherapeutic medical and surgical procedures, therapeutic misadventure, etc. <sup>1</sup> . . . . .	T M F	19 14 5	— — —	— — —	— — —	— — —	— 1 —	— — —	— — —	— — —	— — —
Residual <sup>1</sup>	All other accidents . . . . .	T M F	119 88 31	— 14 8	— 1 1	— 1 —	— — 1	— 1 —	— 1 —	— 7 —	— 8 —	— 4 1
963, 970-979	Suicide . . . . .	T M F	409 315 94	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— 2 —	— 15 3
970-973	Suicide by poisoning . . . . .	T M F	112 77 35	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— 1 —	— 3 2
974	Suicide by hanging and strangulation . . . . .	T M F	120 96 24	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— 7 —
976	Suicide by firearms and explosives . . . . .	T M F	91 84 7	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— 1 —	— 2 —
963, 975, 977-979	Suicide by all other means . . . . .	T M F	86 58 28	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— 3 1
964, 980-985	Homicide . . . . .	T M F	55 29 26	— — 1	— 1 —	— — —	— — —	— — —	— 2 —	— — —	— 5 2	— — 3
981	Assault by firearms and explosives . . . . .	T M F	20 10 10	— — —	— — —	— — —	— — —	— — —	— 1 —	— — —	— 2 1	— — 1
982	Assault by cutting and piercing instruments . . . . .	T M F	8 7 1	— — —	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —

<sup>1</sup>For category titles and numbers, see table 10.



## 256 SELECTED CAUSES, BY AGE AND SEX: 1959.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
870-888	-	1	2	1	3	5	3	1	-	3	-	1	-	-	-	-	-
890-895	-	1	5	1	2	1	1	-	2	-	2	-	-	-	-	-	-
	-	3	-	2	2	3	-	1	2	-	-	1	-	-	-	-	-
900-904	3	5	3	13	16	21	30	34	53	66	58	53	57	23	4	-	-
	-	3	2	6	4	3	12	26	37	84	100	148	138	66	21	1	-
900-902	2	2	3	10	7	7	13	16	24	19	16	13	15	4	1	-	-
	-	2	1	3	3	1	6	13	12	15	20	31	24	11	5	-	-
903	-	1	-	-	1	1	1	4	8	14	12	12	13	10	-	-	-
	-	1	-	-	-	-	1	3	6	23	25	33	20	15	4	-	-
904	1	2	-	3	8	13	16	14	21	33	30	28	29	9	3	-	-
	-	-	1	3	1	2	5	10	19	46	55	84	94	40	12	1	-
910	-	2	-	3	2	-	1	2	1	1	-	-	-	-	-	-	-
912	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	2	2	-	1	-	1	-	4	-	1	-	-	-	-	-	-
914	2	2	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-
916	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	4	3	6	4	2	6	4	10	6	4	4	3	-	1	-	-
917, 918	1	2	2	5	5	6	5	3	4	8	4	2	2	-	-	-	-
	-	-	-	-	1	-	-	1	-	1	-	1	-	-	-	-	-
919	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-
921, 922	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	1	1	1	2	1	-	3	1	2	1	1	-	1	-	-
929	-	-	-	-	-	-	1	1	-	1	-	-	1	-	-	-	-
	6	2	8	8	4	9	3	5	8	2	2	-	-	-	-	-	-
931	1	-	-	-	1	1	2	-	-	2	1	1	-	-	-	-	-
	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-
940-959	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
	-	-	1	-	-	2	4	3	1	-	1	-	-	2	-	-	-
Residual <sup>1</sup>	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	-
	3	4	3	7	2	6	6	4	3	5	4	3	-	1	-	1	-
963,	1	-	1	-	1	3	1	3	-	2	3	1	2	-	-	-	-
970-979	10	26	33	27	27	31	37	34	28	16	15	11	1	1	1	-	-
	6	8	8	4	13	18	12	7	5	7	3	-	-	-	-	-	-
970-973	3	9	7	7	9	10	6	11	5	3	2	1	-	-	-	-	-
	1	3	4	3	6	5	3	3	3	-	2	-	-	-	-	-	-
974	3	6	11	9	7	1	15	8	14	6	4	5	-	-	-	-	-
	1	1	2	-	3	6	5	1	-	4	1	-	-	-	-	-	-
976	2	9	11	7	10	14	7	7	4	1	3	4	1	1	-	-	-
	4	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
963, 975,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
977-979	2	2	4	4	1	6	9	8	5	6	6	1	-	-	1	-	-
	-	3	1	1	4	6	4	3	2	3	-	-	-	-	-	-	-
964,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
980-985	2	4	4	2	2	-	1	2	1	3	-	-	-	-	-	-	-
	2	4	2	7	1	1	1	1	-	-	1	-	-	-	-	-	-
981	2	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	-	4	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
982	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-

<sup>1</sup> For category titles and numbers, see table 10.



Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
964, 980, 983	1	2		1	1	1	1	1	1	3							
984	1		1	5	1	1		1			1						
985																	
965, 990-999										1							

Abbreviated Int. List No.	Table 13  CAUSE OF DEATH <sup>1</sup>	DEATHS FROM IMPORTANT CAUSES BY PLACE OF OCCURRENCE AND BY PLACE OF RESIDENCE: 1959.			
		Total deaths occurring in State.	Deaths of nonresidents occurring in State.	Deaths of residents occurring out of State.	Total deaths of residents.
	<b>All Causes<sup>2</sup></b>	<b>55,412</b>	<b>1,576</b>	<b>819</b>	<b>54,655</b>
(1)	Tuberculosis of the respiratory system (1-8)	327	13	6	320
(2)	All other forms of tuberculosis (10-19)	21	2	-	19
(3)	Syphilis (20-29)	67	1	3	69
(4)	Typhoid fever (40)	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	3	-	-	3
(8)	Diphtheria (55)	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-
(10)	Meningococcal infections (57)	27	-	-	27
(12)	Acute poliomyelitis (80)	6	-	-	6
(14)	Measles (85)	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-
(17)	Infectious hepatitis (92)	23	1	1	23
(17)	All other diseases classified as infective and parasitic (residual)	145	5	1	141
(18)	Malignant neoplasms (140-205)	9,583	366	102	9,319
(19)	Benign and unspecified neoplasms (210-239)	151	7	-	144
(20)	Diabetes mellitus (260)	914	12	20	922
(21)	Anemias (290-293)	100	16	1	85
(22)	Vascular lesions affecting central nervous system (330-334)	5,866	118	91	5,839
(23)	Nonmeningococcal meningitis (340)	92	4	-	88
(24)	Rheumatic fever (400-402)	27	2	-	25
(25)	Chronic rheumatic heart disease (410-416)	705	39	9	675
(26)	Arteriosclerotic heart disease, including coronary disease (420)	18,677	391	270	18,556
(26)	Degenerative heart disease (421,422)	1,334	28	25	1,331
(27)	Other diseases of heart (430-434)	752	17	12	747
(28)	Hypertension with heart disease (440-443)	1,821	34	25	1,812
(29)	Hypertension without mention of heart (441-447)	349	11	2	340
(30)	Influenza (480-483)	31	-	-	31
(31)	Pneumonia (490-493)	2,208	42	19	2,185
(32)	Bronchitis (500-502)	126	4	1	123
(33)	Ulcer of stomach and duodenum (540, 541)	405	15	5	395
(34)	Appendicitis (550-553)	50	-	1	51
(35)	Intestinal obstruction and hernia (560, 561, 570)	316	10	5	311
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	209	7	-	202
(37)	Cirrhosis of the liver (581)	812	25	7	794
(38)	Nephritis and nephrosis (590-594)	361	14	3	350
(39)	Hyperplasia of prostate (610)	103	2	2	103
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	23	1	-	22
(41)	Congenital malformations (750-759)	655	70	4	589
(42)	Birth injuries, postnatal asphyxia and ate- lectasis (760-762)	568	13	6	561
(43)	Infections of the newborn (763-768)	126	5	-	121
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	976	27	9	958
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	158	5	33	186
(46)	Arteriosclerosis (450)	1,124	16	11	1,119
(46)	All other diseases (residual)	3,290	111	46	3,225
(47)	Motor-vehicle accidents (810-835)	610	63	48	592
(48)	Railroad accidents and injuries (800-802)	17	1	-	16
(48)	Air-transport accidents (860-866)	10	3	3	10
(48)	Burns (fire, explosion, scalds, conflagra- tion, etc.) (transport accidents excepted) (915-917)	166	1	-	165
(48)	Accidental drowning (850, 851, 929)	149	12	12	149
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	1,128	19	11	1,120
(48)	All other accidents	325	25	21	321
(49)	Suicide and self-inflicted injury (963, 970- 979)	416	11	4	409
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	60	4	-	56

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.





Abbreviated Int. List No.	Table 14	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			THE STATE.	BARNSTABLE COUNTY.	Barnstable.	Bourne.	Brewster.	Chatham.	Dennis.	Eastham.	Falmouth.	Harwich.
		All Causes. <sup>2</sup>	54,655	830	186	87	19	41	59	19	129	72
(1)		Tuberculosis of the respiratory system (1-8)	320	5	1	2	-	-	-	-	2	-
(2)		All other forms of tuberculosis (10-19)	19	-	-	-	-	-	-	-	-	-
(3)		Syphilis (20-29)	69	3	-	1	-	-	-	-	2	-
(4)		Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(5)		Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(6)		Scarlet fever and streptococcal sore throat (50, 51)	3	-	-	-	-	-	-	-	-	-
(8)		Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)		Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)		Meningococcal infections (57)	27	2	-	-	-	-	-	-	1	-
(12)		Acute poliomyelitis (80)	6	1	-	1	-	-	-	-	-	-
(14)		Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)		Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)		Infectious hepatitis (92)	23	1	-	-	-	-	-	-	-	-
(17)		All other diseases classified as infective and parasitic (residual)	141	3	1	-	-	1	-	-	-	-
(18)		Malignant neoplasms (140-205)	9,319	131	31	8	1	4	10	3	21	19
(19)		Benign and unspecified neoplasms (210-239)	144	4	2	1	-	-	-	-	1	-
(20)		Diabetes mellitus (260)	922	11	5	1	1	2	-	-	-	-
(21)		Anemias (290-293)	85	-	-	-	-	-	-	-	-	-
(22)		Vascular lesions affecting central nervous system (330-334)	5,839	93	21	6	2	6	6	2	13	9
(23)		Nonmeningococcal meningitis (340)	88	2	-	1	-	-	-	-	-	-
(24)		Rheumatic fever (400-402)	25	-	-	-	-	-	-	-	-	-
(25)		Chronic rheumatic heart disease (410-416)	675	7	1	2	-	-	1	-	1	-
(26)		Arteriosclerotic heart disease, including coronary disease (420)	18,556	264	56	22	5	15	27	7	40	26
(26)		Degenerative heart disease (421, 422)	1,331	8	2	-	-	-	1	-	3	-
(27)		Other diseases of heart (430-434)	747	10	2	-	1	1	1	-	1	-
(28)		Hypertension with heart disease (440-443)	1,812	28	5	3	1	1	3	1	4	2
(29)		Hypertension without mention of heart (444-447)	340	15	5	1	-	-	-	-	4	1
(30)		Influenza (480-483)	31	1	-	-	-	-	-	-	1	-
(31)		Pneumonia (490-493)	2,185	33	6	7	-	-	-	2	6	3
(32)		Bronchitis (500-502)	123	2	-	-	-	-	-	-	-	-
(33)		Ulcer of stomach and duodenum (540, 541)	395	5	1	2	-	-	1	-	1	-
(34)		Appendicitis (550-553)	51	-	-	-	-	-	-	-	-	-
(35)		Intestinal obstruction and hernia (560, 561, 570)	311	4	2	-	1	-	-	-	-	-
(36)		Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	202	-	-	-	-	-	-	-	-	-
(37)		Cirrhosis of the liver (581)	794	9	1	-	-	2	1	-	1	-
(38)		Nephritis and nephrosis (590-594)	350	1	1	-	-	-	-	-	-	-
(39)		Hyperplasia of prostate (610)	103	4	1	-	-	1	-	-	1	-
(40)		Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	22	-	-	-	-	-	-	-	-	-
(41)		Congenital malformations (750-759)	589	9	2	-	-	1	-	-	3	-
(42)		Birth injuries, postnatal asphyxia and atelectasis (760-762)	561	14	5	3	1	-	1	-	1	1
(43)		Infections of the newborn (763-768)	121	3	1	-	-	1	-	-	1	-
(44)		Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	958	24	5	8	1	-	-	-	5	-
(45)		Senility without mention of psychosis, ill-defined and unknown causes (780-795)	186	2	-	-	-	1	-	-	1	-
(46)		Arteriosclerosis (450)	1,119	14	2	-	1	-	1	-	2	-
(46)		All other diseases (residual)	3,225	57	15	7	1	4	2	3	6	4
(47)		Motor-vehicle accidents (810-835)	592	8	-	2	-	-	-	-	2	2
(48)		Railroad accidents and injuries (800-802)	16	-	-	-	-	-	-	-	-	-
(48)		Air-transport accidents (860-866)	10	-	-	-	-	-	-	-	-	-
(48)		Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	165	4	2	-	-	-	1	-	-	1
(48)		Accidental drowning (850, 851, 929)	149	13	2	3	1	-	1	-	1	-
(48)		Accidental falls (transport accidents excepted) (900-904)	1,120	20	6	3	1	1	1	1	-	2
(48)		All other accidents	321	8	1	1	-	-	-	-	3	-
(49)		Suicide and self-inflicted injury (963, 970-979)	409	6	1	1	-	-	1	-	1	2
(50)		Homicide and operations of war (964, 965, 980-985, 990-999)	56	1	-	1	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

[illegible]

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Lanesborough.	Lee.	Lenox.	Monterey.	Mount Washington.	New Ashford.	New Marlborough.	NORTH ADAMS.	Otis.	Peru.
	<b>All Causes.<sup>2</sup></b>	17	53	50	10	2	2	10	241	6	-
(1)	Tuberculosis of the respiratory system (1-8)	-	-	-	-	-	-	-	2	-	-
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	-
(3)	Syphilis (20-29)	-	-	-	-	-	-	-	-	-	-
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	-	-	-	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	-	-	-	-	-	-	1	-	-	-
(18)	Malignant neoplasms (140-205)	-	13	10	2	-	-	1	37	1	-
(19)	Benign and unspecified neoplasms (210-239)	-	-	1	-	-	-	-	1	-	-
(20)	Diabetes mellitus (260)	-	1	-	-	-	-	-	8	1	-
(21)	Anemias (290-293)	-	-	-	-	-	-	-	-	-	-
(22)	Vascular lesions affecting central nervous system (330-334)	5	7	7	1	1	-	2	32	-	-
(23)	Nonmeningococcal meningitis (340)	1	-	-	-	-	-	-	-	-	-
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	-	-	-	-	-	-	1	2	-	-
(26)	Arteriosclerotic heart disease, including coronary disease (420)	4	10	20	4	1	2	2	89	2	-
(26)	Degenerative heart disease (421, 422)	-	2	-	-	-	-	-	2	-	-
(27)	Other diseases of heart (430-434)	-	1	-	-	-	-	-	1	-	-
(28)	Hypertension with heart disease (440-443)	-	4	3	1	-	-	1	8	-	-
(29)	Hypertension without mention of heart (444-447)	-	-	1	-	-	-	-	5	-	-
(30)	Influenza (480-483)	-	2	-	-	-	-	-	-	-	-
(31)	Pneumonia (490-493)	3	2	3	1	-	-	-	7	-	-
(32)	Bronchitis (500-502)	-	-	-	-	-	-	-	1	-	-
(33)	Ulcer of stomach and duodenum (540, 541)	-	1	1	-	-	-	-	3	-	-
(34)	Appendicitis (550-553)	-	-	-	-	-	-	-	-	-	-
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	-	-	-	-	-	-	3	-	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	-	-	-	-	-	-	-
(37)	Cirrhosis of the liver (581)	-	-	-	-	-	-	-	2	-	-
(38)	Nephritis and nephrosis (590-594)	-	-	-	-	-	-	-	1	1	-
(39)	Hyperplasia of prostate (610)	-	-	-	-	-	-	-	-	-	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	-	-	-	-	-
(41)	Congenital malformations (750-759)	1	2	-	-	-	-	-	3	-	-
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	-	-	-	-	-	-	1	-	-
(43)	Infections of the newborn (763-768)	-	-	-	-	-	-	-	1	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	1	1	-	-	-	-	1	1	-	-
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	-	-	-	-	-	-	-	1	-	-
(46)	Arteriosclerosis (450)	-	-	2	-	-	-	-	4	-	-
(46)	All other diseases (residual)	1	3	1	1	-	-	1	18	1	-
(47)	Motor-vehicle accidents (810-835)	-	2	-	-	-	-	-	4	-	-
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	-	-	-	-	-	-	-	-
(48)	Accidental drowning (850, 851, 929)	1	-	-	-	-	-	-	-	-	-
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	-	-	1	-	-	-	-	4	-	-
(48)	All other accidents	-	-	-	-	-	-	-	-	-	-
(49)	Suicide and self-inflicted injury (963, 970- 979)	-	2	-	-	-	-	-	-	-	-
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	PITTSFIELD.	Richmond.	Sandisfield.	Savoy.	Sheffield.	Stockbridge.	Tyringham.	Washington.	West Stockbridge.	Williamstown.	Windsor.	BRISTOL COUNTY.	Acushnet.	ATTLEBORO.	Berkley.	Dartmouth.	Dighton.	Easton.	Fairhaven.
(1)	630	8	7	2	25	26	1	3	19	49	2	4,357	44	271	16	151	29	88	173
(2)	2	-	-	-	1	-	-	-	-	-	-	31	-	-	-	-	1	1	2
(3)	1	-	-	-	-	-	-	-	-	-	-	7	-	1	-	1	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
(17)	1	-	-	-	-	-	-	-	-	-	-	10	-	1	-	-	-	-	-
(18)	107	-	1	-	1	2	-	-	6	9	1	755	8	48	7	30	1	11	37
(19)	1	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-
(20)	18	-	-	-	-	1	-	-	-	1	-	128	-	6	-	4	-	-	-
(21)	1	-	-	-	-	1	-	-	-	-	-	9	-	-	-	-	-	-	-
(22)	69	2	1	2	5	1	-	-	4	9	-	517	7	33	-	23	3	11	23
(23)	1	-	-	-	-	-	-	-	-	-	-	10	-	1	-	-	-	-	-
(24)	2	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-
(25)	10	-	-	-	-	-	-	-	-	-	-	45	-	3	1	1	-	2	1
(26)	203	4	4	-	11	9	1	2	6	15	1	1,515	19	85	2	41	13	28	57
(26)	15	-	-	-	2	-	-	1	-	-	-	89	-	7	-	5	2	2	6
(27)	6	1	-	-	1	-	-	-	-	-	-	68	1	5	-	2	-	-	7
(28)	23	-	-	-	1	1	-	-	-	-	-	179	1	11	1	4	3	7	8
(29)	2	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-	-	-	-
(30)	7	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-
(31)	23	-	-	-	1	3	-	-	1	3	-	132	1	12	-	7	-	2	6
(32)	2	-	-	-	-	-	-	-	-	-	-	11	-	1	-	1	-	-	-
(33)	4	-	-	-	-	-	-	-	-	1	-	25	-	2	-	-	-	1	1
(34)	1	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	1
(35)	10	-	-	-	-	-	-	-	-	-	-	30	1	3	-	1	-	-	1
(36)	3	-	-	-	-	-	-	-	-	-	-	18	-	3	-	-	-	-	-
(37)	9	-	1	-	1	1	-	-	-	-	-	47	-	4	-	2	-	2	1
(38)	-	-	-	-	-	-	-	-	-	-	-	29	1	1	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	9	-	2	-	-	-	-	-
(40)	1	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-
(41)	8	-	-	-	1	-	-	-	1	1	-	38	-	2	-	-	1	1	2
(42)	7	-	-	-	-	1	-	-	-	-	-	35	-	2	1	1	-	-	2
(43)	2	-	-	-	-	-	-	-	-	1	-	7	-	-	-	-	-	2	-
(44)	12	-	-	-	-	-	-	-	-	-	-	68	-	4	-	1	3	2	2
(45)	3	-	-	-	-	1	-	-	-	-	-	11	-	-	-	1	-	-	2
(46)	8	-	-	-	-	-	-	-	-	2	-	88	1	4	-	6	1	4	5
(46)	33	1	-	-	-	3	-	-	-	4	-	205	2	17	1	10	2	5	8
(47)	7	-	-	-	-	-	-	-	1	1	-	42	1	4	1	3	-	4	2
(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(48)	6	-	-	-	-	1	-	-	-	1	-	10	-	-	-	-	-	-	-
(48)	-	-	-	-	-	-	-	-	-	-	-	11	-	1	-	1	-	1	-
(48)	12	-	-	-	-	-	-	-	-	1	-	66	-	1	-	2	1	2	4
(48)	3	-	-	-	-	1	-	-	-	-	-	21	-	1	-	1	-	-	-
(49)	5	-	-	-	-	-	-	-	-	-	-	22	1	5	1	1	-	-	1
(50)	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		FALL RIVER.	Freetown.	Mansfield.	NEW BEDFORD.	North Attleborough	Norton.	Raynham.	Rehoboth.	Seekonk.	Somerset.
	All Causes. <sup>2</sup>	1,199	33	74	1,280	136	52	25	33	56	107
(1)	Tuberculosis of the respiratory system (1-8)	15	1	-	8	-	-	-	-	-	-
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	-
(3)	Syphilis (20-29)	1	-	-	3	-	-	-	-	-	-
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	1	-	-	1	-	-	-	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	-	-	-	8	1	-	-	-	-	-
(18)	Malignant neoplasms (140-205)	203	3	13	222	25	11	4	3	10	21
(19)	Benign and unspecified neoplasms (210-239)	3	-	-	3	-	-	-	-	-	-
(20)	Diabetes mellitus (260)	49	2	4	40	2	1	-	2	3	1
(21)	Anemias (290-293)	3	1	-	4	-	-	-	-	-	-
(22)	Vascular lesions affecting central nervous system (330-334)	150	3	4	143	19	6	3	4	7	12
(23)	Nonmeningococcal meningitis (340)	5	-	1	2	-	-	-	-	-	-
(24)	Rheumatic fever (400-402)	2	-	-	-	-	-	-	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	12	-	-	10	-	-	-	-	2	1
(26)	Arteriosclerotic heart disease, including coronary disease (420)	414	12	24	432	47	19	12	12	19	43
(26)	Degenerative heart disease (421, 422)	21	-	8	29	2	1	-	1	-	2
(27)	Other diseases of heart (430-434)	14	-	1	28	2	2	1	-	-	1
(28)	Hypertension with heart disease (440-443)	57	2	2	53	4	1	-	-	1	2
(29)	Hypertension without mention of heart (444-447)	18	-	-	13	3	-	-	1	-	2
(30)	Influenza (480-483)	-	-	-	1	-	-	-	-	-	-
(31)	Pneumonia (490-493)	33	1	3	40	1	-	-	1	2	4
(32)	Bronchitis (500-502)	5	-	1	2	-	-	-	-	-	-
(33)	Ulcer of stomach and duodenum (540, 541)	6	1	-	9	-	1	-	-	1	-
(34)	Appendicitis (550-553)	-	-	-	2	-	-	-	-	-	1
(35)	Intestinal obstruction and hernia (560, 561, 570)	10	-	2	8	-	-	-	-	1	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	1	-	-	10	1	1	1	-	-	-
(37)	Cirrhosis of the liver (581)	13	-	-	12	2	1	1	-	-	2
(38)	Nephritis and nephrosis (590-594)	6	-	-	10	2	1	-	-	1	1
(39)	Hyperplasia of prostate (610)	5	-	-	2	-	-	-	-	-	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	1	-	-	-	-	-
(41)	Congenital malformations (750-759)	6	-	-	12	2	1	1	3	-	-
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	9	-	1	4	1	-	-	1	-	1
(43)	Infections of the newborn (763-768)	2	-	-	3	-	-	-	-	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	22	1	1	15	4	2	-	-	2	1
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	1	-	-	6	-	-	-	-	-	-
(46)	Arteriosclerosis (450)	25	1	-	24	1	-	-	-	1	4
(46)	All other diseases (residual)	48	1	5	65	8	2	-	2	4	5
(47)	Motor-vehicle accidents (810-835)	8	1	-	9	2	1	2	-	-	1
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	2	1	1	2	3	-	-	-	1	-
(48)	Accidental drowning (850, 851, 929)	3	-	-	3	-	-	-	-	-	-
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	11	1	2	23	1	1	-	2	-	1
(48)	All other accidents.	3	1	1	8	1	-	-	-	1	1
(49)	Suicide and self-inflicted injury (963, 970- 979)	3	-	-	8	-	-	-	-	-	-
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	2	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.



## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	Swansea.	TAUNTON.	Westport.	DUKES COUNTY.	Chilmark.	Edgartown.	Gay Head.	Goshold.	Oak Bluffs.	Tisbury.	West Tisbury.	Essex County.	Amesbury.	Andover.	BEVERLY.	Boxford.	Danvers.	Essex.	Georgetown.
(1)	92	439	68	76	3	14	1	1	23	30	4	6,463	143	180	327	6	165	29	29
(2)	3											33		2	4				1
(3)			1									2							
(4)												12		1			2		
(6)																			
(7)																			
(8)																			
(9)																			
(10)		1										5							
(12)																			
(14)																			
(16)																			
(17)												1							
(17)												24			1				
(18)	18	79	11	7		2		1	3	1		1,108	26	32	69		26	5	4
(19)		2										11		1			1		
(20)	2	6	2									86	4	1	3		2		
(21)	1											9	1		1				
(22)	16	43	7	18	1	5			5	7		752	23	20	28		18	4	6
(23)		1										12			1				
(24)												1			1				
(25)	2	7	3	1							1	75	1		4		3	1	
(26)	33	176	27	29		3	1		9	16		2,186	37	66	108	3	65	11	9
(26)		2	3									197	1	6	9		3	4	
(27)		3	1									100	3	2	6		3	1	
(28)	2	19	1									191	1	5	5		2		
(29)		4										40	2	2	1	1	3		1
(30)												3							
(31)	1	17	1	1					1			198	6	7	9		4		2
(32)		1										16		2					
(33)	1	1										37	2		1		1		1
(34)	1		1									2		1					
(35)		1	2	1						1		37	2		3		1		1
(36)			1	2	1					1		21						1	
(37)		6	1									79	3		1	1	3		1
(38)	1	5										44	1		1		1		
(39)				1		1						14		1	1				
(40)												3							
(41)	1	6										62	1	4	4				
(42)	1	10	1	1							1	62		1	4		3		
(43)												10			1				
(44)		6	2	1						1		103	1	2	12		2		1
(45)		1		2					1	1		22					2		
(46)	6	4	1	4					1	1	2	238	11	10	15		5	1	
(46)	5	13	2	5	1	2			1	1		342	5	5	19		8	1	1
(47)		3										56	4		6				
(48)												1			1				
(48)												1							
(48)												15	1				1		
(48)		2										17		1			1		
(48)		14		1		1						156	3	4	2	1	4		1
(48)		3		1					1			29		1	4				
(49)	1			1					1			48	3	3	2		1		
(50)												2							

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		GLOUCESTER.	GROVELAND.	HAMILTON.	HAVERHILL.	IPSWICH.	LAWRENCE.	LYNN.	LYNNFIELD.	MANCHESTER.	MARBLEHEAD.
	All Causes. <sup>2</sup>	321	29	39	673	97	930	1,294	51	39	149
(1)	Tuberculosis of the respiratory system (1-8)	-	-	-	3	-	4	9	-	-	1
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	1
(3)	Syphilis (20-29)	-	-	-	-	-	1	4	1	-	-
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	1	1	1	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	1	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	1	-	-	1	-	3	8	1	-	1
(18)	Malignant neoplasms (140-205)	41	8	8	109	17	165	234	11	5	18
(19)	Benign and unspecified neoplasms (210-239)	-	-	-	1	1	1	1	-	-	1
(20)	Diabetes mellitus (260)	6	-	-	10	-	15	19	1	-	1
(21)	Anemias (290-293)	-	-	-	-	-	1	-	-	-	-
(22)	Vascular lesions affecting central nervous system (330-334)	35	7	5	96	10	119	150	1	1	20
(23)	Nonmeningococcal meningitis (340)	-	-	-	1	1	1	2	1	-	1
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	3	-	1	7	1	10	18	-	1	2
(26)	Arteriosclerotic heart disease, including coronary disease (420)	113	9	15	226	33	318	406	21	15	54
(26)	Degenerative heart disease (421, 422)	40	1	-	20	2	18	36	-	2	-
(27)	Other diseases of heart (430-434)	1	-	-	13	3	8	30	-	2	2
(28)	Hypertension with heart disease (440-443)	30	1	2	26	2	18	25	-	3	-
(29)	Hypertension without mention of heart (444-447)	2	-	-	2	-	2	14	2	-	-
(30)	Influenza (480-483)	-	-	-	1	-	1	-	-	-	-
(31)	Pneumonia (490-493)	8	2	-	8	2	32	54	1	1	5
(32)	Bronchitis (500-502)	-	-	-	-	-	4	7	-	-	-
(33)	Ulcer of stomach and duodenum (540, 541)	1	-	-	3	3	3	6	-	-	3
(34)	Appendicitis (550-553)	-	-	-	-	-	-	-	-	-	-
(35)	Intestinal obstruction and hernia (560, 561, 570)	1	-	-	3	-	9	7	-	-	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	3	-	6	6	1	-	-
(37)	Cirrhosis of the liver (581)	1	-	-	3	3	17	22	1	-	-
(38)	Nephritis and nephrosis (590-594)	1	-	-	8	1	6	8	-	-	1
(39)	Hyperplasia of prostate (610)	1	-	-	4	-	1	2	-	-	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	2	-	-	1	-
(41)	Congenital malformations (750-759)	-	-	-	6	-	8	8	2	1	2
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	3	-	-	5	2	8	14	-	-	3
(43)	Infections of the newborn (763-768)	-	-	-	2	-	-	4	-	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	1	-	3	6	2	14	19	2	-	3
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795)	1	-	-	4	-	5	3	-	-	3
(46)	Arteriosclerosis (450)	9	-	2	15	3	47	35	1	3	5
(46)	All other diseases (residual)	12	-	-	38	9	46	69	-	3	11
(47)	Motor-vehicle accidents (810-835)	1	-	-	11	-	7	9	-	-	2
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	1	1	-	4	4	-	-	-
(48)	Accidental drowning (850, 851, 929)	-	-	-	1	-	2	2	-	-	1
(48)	Accidental falls (transport accidents excepted) (900-904)	4	1	-	29	-	15	43	2	-	6
(48)	All other accidents	1	-	-	2	1	3	7	-	-	-
(49)	Suicide and self-inflicted injury (963, 970-979)	4	-	2	5	-	5	6	2	1	2
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	1	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Inc. List No.	Merrimac.	Methuen.	Middleton.	Nahant.	Newbury.	NEWBURYPORT.	North Andover.	PEABODY.	Rockport.	Rowley.	SALEM.	Salisbury.	Saugus.	Swampscott.	Topsfield.	Wenham.	West Newbury.	FRANKLIN COUNTY.	Ashfield.
(1)	48	286	18	29	32	177	105	293	66	22	490	39	176	124	21	14	22	664	16
(2)	-	1	-	-	-	2	-	2	-	-	4	-	-	-	-	-	-	2	-
(3)	-	1	-	-	-	2	-	2	-	-	2	-	-	-	-	-	-	1	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	-	-	-	-	2	-	2	1	3	1	9	34	21	-	-	-	-	-
(18)	9	46	4	1	5	29	18	45	10	3	92	9	1	1	1	1	2	122	5
(19)	1	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	1	-
(20)	-	3	-	-	-	2	-	4	3	1	7	-	1	2	1	-	-	9	-
(21)	-	1	-	-	-	1	-	-	-	-	2	-	1	1	-	-	-	2	-
(22)	7	33	1	4	3	15	13	25	10	3	51	-	21	18	3	1	1	81	4
(23)	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	3	-
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
(25)	2	2	-	-	-	-	5	2	2	-	4	1	2	3	-	-	-	-	-
(26)	16	102	9	13	12	72	36	100	11	8	171	19	48	36	7	10	7	209	2
(26)	1	8	-	1	-	9	-	5	8	-	7	3	3	6	-	-	4	8	-
(27)	-	3	-	1	-	3	1	6	1	1	8	-	2	-	-	-	25	-	-
(28)	3	8	-	1	-	2	5	16	6	-	14	2	7	3	-	2	2	21	-
(29)	-	1	-	-	-	2	-	2	-	-	1	-	-	1	-	-	1	1	-
(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(31)	-	3	-	-	1	7	2	12	-	3	18	-	4	6	1	-	-	27	2
(32)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(33)	-	3	-	-	-	-	1	1	-	-	5	-	3	-	-	-	-	8	-
(34)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(35)	1	4	-	-	-	-	-	2	-	-	2	-	-	1	-	-	-	8	-
(36)	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	2	-
(37)	1	5	-	-	1	1	1	5	-	-	7	-	3	-	-	-	-	5	-
(38)	2	4	-	-	-	2	-	2	1	-	2	-	2	1	-	-	-	3	-
(39)	-	1	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	2	-
(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(41)	-	4	-	1	-	2	-	4	1	1	9	-	3	-	1	-	-	5	-
(42)	-	3	1	1	-	-	-	6	-	-	2	-	-	4	-	2	-	10	1
(43)	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-
(44)	-	6	-	-	1	3	1	4	-	-	10	-	6	3	-	-	1	14	-
(45)	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	3	-
(46)	3	15	1	-	1	6	9	12	2	-	17	1	4	4	1	-	-	16	1
(46)	-	11	1	4	4	7	8	15	6	1	28	-	16	8	3	-	3	38	-
(47)	-	4	-	1	-	2	2	3	-	-	1	-	2	-	-	-	1	8	-
(48)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(48)	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	2	-
(48)	-	1	-	-	-	1	1	-	1	-	2	1	1	1	-	-	-	-	-
(48)	-	5	-	1	2	4	1	8	1	1	9	-	3	6	-	-	-	8	-
(48)	1	2	-	-	-	-	-	3	-	-	2	-	1	-	1	-	-	6	-
(49)	1	3	1	-	-	-	-	1	-	-	3	-	1	2	-	-	-	3	-
(50)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Bernardston.	Buckland.	Charlemont.	Colrain.	Conway.	Deerfield.	Erving.	Gill.	Greenfield.	Hawley.
	All Causes. <sup>2</sup>	21	13	10	15	11	35	17	2	220	1
(1)	Tuberculosis of the respiratory system (1-8)	-	-	-	-	-	-	-	-	-	-
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	-
(3)	Syphilis (20-29)	-	-	-	-	-	-	-	-	-	-
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	-	-	-	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	1	-
(17)	All other diseases classified as infective and parasitic (residual)	-	-	-	-	-	-	-	-	-	-
(18)	Malignant neoplasms (140-205)	-	-	-	-	-	-	-	-	-	-
(19)	Benign and unspecified neoplasms (210-239)	2	1	1	6	1	5	2	-	38	-
(20)	Diabetes mellitus (260)	-	-	-	-	-	-	-	-	-	-
(21)	Anemias (290-293)	2	1	-	-	-	-	-	-	2	-
(22)	Vascular lesions affecting central nervous system (330-334)	-	-	-	-	-	-	-	-	-	-
(23)	Nonmeningococcal meningitis (340)	6	-	1	-	3	5	4	-	26	-
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	1	-
(25)	Chronic rheumatic heart disease (410-416)	-	-	-	-	-	-	-	-	4	-
(26)	Arteriosclerotic heart disease, including coronary disease (420)	5	11	2	1	2	12	7	-	76	-
(26)	Degenerative heart disease (421, 422)	1	-	-	-	-	-	-	-	3	-
(27)	Other diseases of heart (430-434)	1	-	-	1	-	3	-	-	12	-
(28)	Hypertension with heart disease (440-443)	-	-	-	1	1	-	-	-	10	-
(29)	Hypertension without mention of heart (444-447)	-	-	-	-	-	-	-	-	-	-
(30)	Influenza (480-483)	-	-	-	-	-	-	-	-	-	-
(31)	Pneumonia (490-493)	-	-	-	-	-	-	-	-	-	-
(32)	Bronchitis (500-502)	-	-	1	-	1	1	1	-	5	-
(33)	Ulcer of stomach and duodenum (540, 541)	1	-	-	-	-	-	-	-	3	1
(34)	Appendicitis (550-553)	-	-	-	-	-	-	-	-	-	-
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	-	2	-	1	1	-	-	3	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	-	-	-	-	-	-	-
(37)	Cirrhosis of the liver (581)	-	-	-	-	-	-	-	-	-	-
(38)	Nephritis and nephrosis (590-594)	-	-	-	-	-	1	-	-	2	-
(39)	Hyperplasia of prostate (610)	-	-	-	-	-	-	-	-	1	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	-	-	-	2	-
(41)	Congenital malformations (750-759)	-	-	-	1	-	1	1	-	1	-
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	-	-	1	-	-	-	1	3	-
(43)	Infections of the newborn (763-768)	-	-	-	-	-	-	-	-	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	2	-	-	-	-	1	-	-	8	-
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795)	-	-	-	-	-	-	-	-	-	-
(46)	Arteriosclerosis (450)	-	-	2	-	-	1	1	-	2	-
(46)	All other diseases (residual)	1	-	-	3	1	3	1	-	12	-
(47)	Motor-vehicle accidents (810-835)	-	-	-	1	-	1	-	-	1	-
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	-	-	-	-	-	-	-	-
(48)	Accidental drowning (850, 851, 929)	-	-	-	-	-	-	-	-	1	-
(48)	Accidental falls (transport accidents excepted) (900-904)	-	-	1	-	1	-	-	1	2	-
(48)	All other accidents.	-	-	-	-	-	-	-	-	-	-
(49)	Suicide and self-inflicted injury (963, 970-979)	-	-	-	-	-	-	-	-	-	-
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	Heath.	Leverett.	Leyden.	Monroe.	Montague.	New Salem.	Northfield.	Orange.	Rowe.	Shelburne.	Shutesbury.	Sunderland.	Warwick.	Wendell.	Whately.	HAMPDEN COUNTY.	Agawam.	Blandford.	Brimfield.
(1)	5	4	1	2	101	9	19	95	2	27	2	13	8	3	12	4,223	110	4	12
(2)	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	21	-	-	-
(3)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-
(18)	1	-	-	1	23	1	7	18	-	3	-	-	2	1	4	668	22	-	1
(19)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	7	-	-	-
(20)	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	81	-	-	-
(21)	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	9	-	-	-
(22)	-	-	1	1	11	-	-	12	1	5	-	1	-	-	-	416	12	-	1
(23)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	8	-	-	-
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
(25)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	49	3	-	-
(26)	2	1	-	-	29	4	7	25	-	10	1	5	3	1	3	1,511	33	3	6
(26)	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	69	2	-	1
(27)	1	1	-	-	1	-	-	3	-	2	-	-	-	-	-	39	-	-	-
(28)	-	-	-	-	1	-	2	4	-	-	-	-	2	-	-	143	6	-	1
(29)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	35	1	-	-
(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
(31)	-	1	-	-	4	1	1	7	-	-	-	1	-	1	-	171	2	1	-
(32)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	-
(33)	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	35	2	-	-
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-
(35)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	19	2	-	-
(36)	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	26	1	-	-
(37)	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	62	3	-	-
(38)	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	30	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
(41)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	62	2	-	-
(42)	-	-	-	-	1	-	-	-	-	1	-	1	-	-	1	59	1	-	-
(43)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	7	-	-	-
(44)	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	57	1	-	1
(45)	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	42	1	-	-
(46)	-	-	-	-	2	-	-	3	-	1	1	-	-	-	2	64	3	-	-
(46)	-	-	-	-	5	1	-	8	-	1	-	1	1	-	-	252	7	-	-
(47)	-	-	-	-	3	-	-	1	-	1	-	-	-	-	-	59	2	-	1
(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(48)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	7	-	-	-
(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-
(48)	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	96	2	-	-
(48)	-	-	-	-	3	-	-	1	-	-	-	1	-	-	1	15	1	-	-
(49)	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	44	-	-	-
(50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-



Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Chester.	CHICOPPE.	East Longmeadow.	Granville.	Hampden.	Holland.	HOLYOKE.	Longmeadow.	Ludlow.	Monson.
	<b>All Causes.<sup>2</sup></b>	<b>22</b>	<b>434</b>	<b>64</b>	<b>11</b>	<b>20</b>	<b>5</b>	<b>660</b>	<b>75</b>	<b>101</b>	<b>49</b>
(1)	Tuberculosis of the respiratory system (1-8)	-	3	-	-	-	-	5	-	-	-
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	1	-	-	-
(3)	Syphilis (20-29)	-	1	-	-	-	-	-	-	-	-
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	-	-	1	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	-	-	-	-	-	-	-	-	-	-
(18)	Malignant neoplasms (140-205)	4	68	11	-	6	-	111	17	23	3
(19)	Benign and unspecified neoplasms (210-239)	-	-	-	-	-	-	-	-	-	-
(20)	Diabetes mellitus (260)	1	6	4	-	-	-	10	-	5	-
(21)	Anemias (290-293)	-	-	1	-	-	-	1	-	1	-
(22)	Vascular lesions affecting central nervous system (330-334)	3	50	6	2	2	1	43	11	14	10
(23)	Nonmeningococcal meningitis (340)	-	-	-	-	-	-	2	-	-	-
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	-	5	1	-	-	-	5	1	1	1
(26)	Arteriosclerotic heart disease, including coronary disease (420)	7	151	24	7	6	2	259	27	22	20
(26)	Degenerative heart disease (421, 422)	-	4	1	1	-	2	12	-	3	-
(27)	Other diseases of heart (430-434)	-	3	1	-	-	-	4	1	3	-
(28)	Hypertension with heart disease (440-443)	-	20	-	-	-	-	32	2	3	2
(29)	Hypertension without mention of heart (444-447)	-	2	-	-	-	-	4	-	-	-
(30)	Influenza (480-483)	-	-	-	-	-	-	-	-	-	-
(31)	Pneumonia (490-493)	-	13	2	-	-	-	28	3	3	3
(32)	Bronchitis (500-502)	-	2	-	-	-	-	-	-	-	-
(33)	Ulcer of stomach and duodenum (540, 541)	-	5	-	-	1	-	8	-	-	-
(34)	Appendicitis (550-553)	1	-	-	-	-	-	2	-	-	-
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	2	-	-	-	-	4	-	-	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	1	-	-	-	-	2	3	1	-
(37)	Cirrhosis of the liver (581)	-	8	-	-	-	-	10	2	3	2
(38)	Nephritis and nephrosis (590-594)	-	2	-	-	-	-	2	-	-	-
(39)	Hyperplasia of prostate (610)	-	-	-	-	-	-	-	-	-	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	1	-	-	-	1	-	-	-
(41)	Congenital malformations (750-759)	-	11	1	-	1	-	10	-	1	-
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	12	-	-	-	-	6	-	-	1
(43)	Infections of the newborn (763-768)	-	1	-	-	-	-	1	-	1	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	1	4	-	-	1	-	11	-	3	1
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	-	1	1	-	-	-	4	-	3	-
(46)	Arteriosclerosis (450)	-	9	-	-	1	-	11	2	-	2
(46)	All other diseases (residual)	1	32	5	-	1	-	34	3	5	1
(47)	Motor-vehicle accidents (810-835)	2	4	-	-	1	-	6	-	2	2
(48)	Railroad accidents and injuries (800-802)	1	-	-	-	-	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	-	-	-	-	1	-	-	-
(48)	Accidental drowning (850, 851, 929)	-	-	-	-	-	-	4	-	-	-
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	1	5	4	-	-	-	16	1	4	1
(48)	All other accidents	-	2	-	1	-	-	2	-	-	-
(49)	Suicide and self-inflicted injury (963, 970- 979)	-	7	1	-	-	-	6	-	-	-
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	1	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	Montgomery.	Palmer.	Russell.	Southwick.	SPRINGFIELD.	Tolland.	Wales.	West Springfield.	WESTFIELD.	Wilbraham.	HAMP- SHIRE COUNTY.	Amherst.	Belchertown.	Chesterfield.	Cumington.	Easthampton.	Goshen.	Granby.	Hadley.
(1)	8	118	11	22	1,984	2	5	217	241	48	898	96	46	8	6	99	3	20	33
(2)	-	-	-	-	10	-	-	2	-	1	6	2	1	-	-	-	-	-	-
(3)	-	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	-	-	-	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-
(17)	-	-	-	-	7	-	-	-	1	-	5	2	-	-	1	-	-	-	-
(18)	3	11	3	1	309	-	-	38	31	6	137	17	6	-	1	15	-	2	6
(19)	-	1	-	-	4	-	-	-	2	-	3	-	1	-	-	1	-	-	-
(20)	-	-	-	-	41	-	-	4	9	1	14	2	1	-	1	2	-	-	1
(21)	-	-	-	-	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(22)	1	10	2	6	191	-	2	13	33	3	84	8	2	-	1	7	-	1	2
(23)	-	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	1	-	-
(24)	-	-	-	-	2	-	-	-	-	1	1	1	-	-	-	-	-	-	-
(25)	-	3	-	2	23	-	-	2	1	1	11	-	1	-	-	1	-	-	-
(26)	2	55	4	6	679	1	3	91	80	23	311	24	18	5	3	35	2	9	14
(26)	-	3	-	-	34	-	-	1	4	1	18	2	2	-	-	2	-	-	1
(27)	-	-	-	-	17	-	-	4	5	1	12	1	2	-	-	2	-	-	-
(28)	-	2	-	-	63	-	-	5	7	-	36	3	1	-	-	2	-	1	2
(29)	-	2	-	-	23	-	-	-	3	-	5	-	-	-	-	1	-	-	-
(30)	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(31)	-	5	-	-	89	1	-	7	12	2	41	3	2	-	1	5	-	1	1
(32)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(33)	-	2	-	-	15	-	-	-	2	-	6	3	-	-	-	-	-	-	1
(34)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	-	10	-	-	1	-	-	1	1	-	-	-	-	-	-	-
(36)	-	2	-	-	14	-	-	1	1	-	4	-	1	-	-	1	-	-	-
(37)	-	4	-	-	24	-	-	2	4	-	13	1	-	-	-	3	-	-	1
(38)	-	1	-	-	15	-	-	3	4	1	8	3	-	-	-	1	-	-	-
(39)	1	-	-	-	4	-	-	-	-	-	1	1	-	-	-	-	-	-	-
(40)	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(41)	-	2	-	-	26	-	-	2	5	1	17	1	-	-	-	2	-	2	-
(42)	-	1	-	1	30	-	-	3	4	-	12	1	-	-	-	1	-	2	-
(43)	-	-	-	1	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-
(44)	-	2	-	-	26	-	-	2	4	-	14	4	-	-	-	2	-	2	-
(45)	-	-	-	-	30	-	-	1	1	-	4	-	-	-	-	-	-	-	1
(46)	-	1	-	-	26	-	-	4	5	-	15	1	1	1	-	4	-	-	-
(46)	1	5	2	1	127	-	-	13	10	4	54	4	6	-	-	9	-	-	2
(47)	-	2	-	-	28	-	-	5	3	1	11	1	1	-	-	-	-	-	-
(48)	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(48)	-	-	-	-	6	-	-	-	-	-	2	1	-	-	-	-	-	-	-
(48)	-	-	-	-	4	-	-	-	1	-	2	-	-	-	-	-	-	-	-
(48)	-	1	-	1	51	-	-	6	3	-	27	6	-	-	-	2	-	-	1
(48)	-	1	-	2	3	-	-	1	2	-	5	-	-	-	-	-	-	-	-
(49)	-	1	-	1	20	-	-	5	3	-	7	2	1	-	-	-	-	-	-
(50)	-	-	-	-	3	-	-	-	-	-	2	1	-	-	-	-	-	-	-

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH, <sup>1</sup>	DEATHS FROM									
		Hatfield.	Huntington.	Middlefield.	NORTHAMPTON.	Pelham.	Plainfield.	South Hadley.	Southampton.	Ware.	Westhampton.
	<b>All Causes.<sup>2</sup></b>	<b>22</b>	<b>18</b>	<b>5</b>	<b>266</b>	<b>6</b>	<b>5</b>	<b>117</b>	<b>17</b>	<b>87</b>	<b>5</b>
(1)	Tuberculosis of the respiratory system (1-8)	-	1	-	-	-	-	12	-	-	-
(2)	All other forms of tuberculosis (10-19)	-	-	-	1	-	-	-	-	-	-
(3)	Syphilis (20-29)	-	-	-	-	-	-	-	-	1	-
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	-	-	-	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	-	-	-	1	-	-	-	-	-	-
(18)	Malignant neoplasms (140-205)	5	2	1	41	-	-	19	2	15	2
(19)	Benign and unspecified neoplasms (210-239)	-	-	-	-	-	-	1	-	-	-
(20)	Diabetes mellitus (260)	1	-	-	4	-	-	-	-	2	-
(21)	Anemias (290-293)	-	-	-	-	-	-	-	-	-	-
(22)	Vascular lesions affecting central nervous system (330-334)	1	4	2	29	2	1	10	1	10	-
(23)	Nonmeningococcal meningitis (340)	-	-	-	-	-	-	-	-	-	-
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	-	-	-	5	-	-	3	-	1	-
(26)	Arteriosclerotic heart disease, including coronary disease (420)	6	3	2	85	1	3	41	9	38	2
(26)	Degenerative heart disease (421, 422)	-	1	-	7	-	-	-	-	1	-
(27)	Other diseases of heart (430-434)	1	1	-	2	1	-	-	-	-	-
(28)	Hypertension with heart disease (440-443)	2	2	-	14	-	-	5	1	2	-
(29)	Hypertension without mention of heart (444-447)	1	-	-	1	-	-	1	-	1	-
(30)	Influenza (480-483)	-	-	-	-	-	-	1	-	-	-
(31)	Pneumonia (490-493)	-	-	-	-	-	-	1	2	3	-
(32)	Bronchitis (500-502)	2	3	-	15	-	-	1	-	-	-
(33)	Ulcer of stomach and duodenum (540, 541)	-	-	-	1	-	-	1	-	-	-
(34)	Appendicitis (550-553)	-	-	-	-	-	-	-	-	-	-
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	-	-	-	-	-	-	-	-	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	-	-	-	1	-	1	-
(37)	Cirrhosis of the liver (581)	-	-	-	5	-	-	2	-	1	-
(38)	Nephritis and nephrosis (590-594)	-	-	-	2	-	-	1	-	-	-
(39)	Hyperplasia of prostate (610)	-	-	-	-	-	-	-	-	-	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	-	-	-	1	-
(41)	Congenital malformations (750-759)	1	-	-	3	-	1	4	-	2	-
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	-	-	4	1	-	2	-	1	-
(43)	Infections of the newborn (763-768)	-	-	-	1	-	-	2	-	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	-	-	-	3	-	-	2	-	-	-
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795)	-	1	-	1	-	-	1	-	-	-
(46)	Arteriosclerosis (450)	-	-	-	2	-	-	3	-	1	1
(46)	All other diseases (residual)	1	-	-	17	-	-	5	2	4	-
(47)	Motor-vehicle accidents (810-835)	-	-	-	6	-	-	1	-	1	-
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	-	1	-	-	-	-	-	-
(48)	Accidental drowning (850, 851, 929)	-	-	-	-	-	-	2	-	-	-
(48)	Accidental falls (transport accidents excepted) (900-904)	1	-	-	11	-	-	2	-	1	-
(48)	All other accidents	-	-	-	1	1	-	2	-	-	-
(49)	Suicide and self-inflicted injury (963, 970-979)	-	-	-	2	-	-	2	-	-	-
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	1	-	-	-	-	-	-

<sup>1</sup>The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup>Exclusive of stillbirths.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	Williamsburg.	Worthington.	MIDDLESEX COUNTY.	Acton.	Arlington.	Ashby.	Ashland.	Ayer.	Bedford.	Belmont.	Billerica.	Boxborough.	Burlington.	CAMBRIDGE.	Carlisle.	Chelmsford.	Concord.	Dracut.	Dunstable.
(1)	33	6	11,850	52	521	19	49	45	36	299	123	6	52	1,236	13	117	87	106	4
(2)	-	-	60	-	3	-	-	-	-	1	1	-	-	15	-	-	-	-	-
(3)	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	19	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	-	8	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
(17)	-	-	32	1	1	-	-	-	-	1	-	-	-	6	-	-	1	-	-
(18)	2	1	2,113	9	116	4	8	5	8	65	21	-	8	217	1	14	15	21	3
(19)	-	-	39	-	1	-	-	-	-	1	1	-	-	7	-	1	1	-	-
(20)	-	-	172	-	10	1	2	-	-	5	2	1	-	20	-	3	1	3	-
(21)	-	-	20	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
(22)	1	2	1,274	4	55	1	2	3	-	32	12	1	4	137	3	12	18	6	-
(23)	-	-	12	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-
(24)	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(25)	-	-	168	2	8	-	1	-	-	8	-	-	1	24	-	2	-	-	-
(26)	10	1	3,911	17	147	8	16	21	12	107	36	2	15	376	4	41	22	34	-
(26)	4	-	295	-	18	1	-	1	-	7	2	1	1	23	-	6	6	3	-
(27)	2	-	112	2	3	-	-	-	-	2	1	-	1	14	-	-	2	1	-
(28)	1	-	421	1	24	-	1	-	1	4	2	-	-	42	-	3	4	3	-
(29)	-	-	78	-	6	-	-	-	-	3	-	-	-	5	-	2	-	2	-
(30)	-	-	7	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-
(31)	2	-	441	1	14	-	6	1	4	8	2	-	3	50	-	4	4	5	-
(32)	-	-	37	1	-	-	-	-	-	1	-	-	-	2	-	1	-	1	-
(33)	-	-	109	-	5	-	-	-	-	2	-	-	1	23	-	-	1	2	-
(34)	-	-	17	-	1	-	-	-	-	-	1	-	-	2	-	-	-	-	-
(35)	-	-	66	1	2	-	-	-	-	-	1	-	1	9	-	2	-	-	-
(36)	-	-	52	-	-	-	-	-	-	1	-	-	-	3	-	-	1	1	-
(37)	-	-	177	-	2	-	-	-	-	1	2	1	-	23	-	-	1	3	-
(38)	1	-	74	-	3	-	-	-	-	1	2	-	1	4	1	1	-	2	-
(39)	-	-	20	1	-	-	-	-	-	2	-	-	-	2	-	-	-	1	-
(40)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(41)	1	-	169	2	5	-	4	1	2	1	2	-	2	8	-	5	-	3	-
(42)	-	-	140	-	4	-	2	3	2	1	3	-	2	10	-	2	2	1	-
(43)	-	-	23	1	1	-	-	-	-	1	-	-	1	2	-	-	-	-	-
(44)	1	-	211	2	3	1	4	2	3	1	7	-	5	24	-	2	-	-	-
(45)	-	-	35	-	2	-	-	-	-	1	-	-	-	2	-	-	-	-	-
(46)	1	-	220	-	22	-	1	5	-	5	2	-	-	22	-	3	-	3	-
(46)	2	2	656	3	39	-	1	1	1	20	9	-	1	83	1	5	5	3	-
(47)	1	-	131	3	4	-	-	-	2	1	5	-	2	11	2	-	-	2	-
(48)	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(48)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(48)	-	-	33	-	-	-	-	-	-	-	1	-	-	6	-	-	-	-	-
(48)	-	-	30	-	2	-	-	1	-	1	-	-	-	5	-	-	-	-	-
(48)	3	-	280	-	11	1	-	-	1	10	2	-	1	35	-	4	2	3	-
(48)	1	-	65	1	2	-	-	1	-	1	2	-	-	6	-	-	-	-	-
(49)	-	-	89	-	2	2	-	-	-	4	2	-	1	9	1	2	1	1	1
(50)	-	-	9	-	1	-	-	-	-	-	1	-	-	1	-	1	-	-	-

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		EVERETT.	Framingham.	Groton.	Holliston.	Hopkinton.	Hudson.	Lexington.	Lincoln.	Littleton.	LOWELL.
	All Causes. <sup>2</sup>	479	347	48	42	39	112	177	32	35	1,236
(1)	Tuberculosis of the respiratory system (1-8)	2	4	-	-	-	1	-	-	-	6
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	-
(3)	Syphilis (20-29)	-	1	-	-	-	-	-	-	-	1
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	1
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	-	1	-	-	-	1
(12)	Acute poliomyelitis (80)	-	-	-	-	-	1	-	-	-	1
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	2
(17)	All other diseases classified as infective and parasitic (residual)	1	-	1	-	1	1	-	-	-	3
(18)	Malignant neoplasms (140-205)	70	66	6	5	7	17	35	6	10	183
(19)	Benign and unspecified neoplasms (210-239)	1	-	-	-	-	-	1	1	1	3
(20)	Diabetes mellitus (260)	16	6	-	-	-	1	2	-	-	20
(21)	Anemias (290-293)	-	-	-	-	-	-	1	-	-	3
(22)	Vascular lesions affecting central nervous system (330-334)	46	34	5	2	2	12	22	4	-	143
(23)	Nonmeningococcal meningitis (340)	-	-	-	-	-	-	-	-	-	2
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	1
(25)	Chronic rheumatic heart disease (410-416)	5	4	-	-	-	1	1	1	-	8
(26)	Arteriosclerotic heart disease, including coronary disease (420)	167	106	21	10	9	45	56	11	14	458
(26)	Degenerative heart disease (421, 422)	19	5	1	2	1	4	5	-	-	22
(27)	Other diseases of heart (430-434)	7	-	-	1	-	1	3	-	-	10
(28)	Hypertension with heart disease (440-443)	27	11	2	7	-	1	4	-	-	41
(29)	Hypertension without mention of heart (444-447)	5	-	1	-	-	1	1	-	-	16
(30)	Influenza (480-483)	1	-	-	-	-	-	-	-	-	-
(31)	Pneumonia (490-493)	13	15	-	1	3	3	5	-	-	67
(32)	Bronchitis (500-502)	1	2	-	-	-	1	-	-	1	2
(33)	Ulcer of stomach and duodenum (540, 541)	2	5	1	1	1	1	-	-	-	12
(34)	Appendicitis (550-553)	2	-	-	-	-	-	-	-	-	2
(35)	Intestinal obstruction and hernia (560, 561, 570)	2	-	-	-	-	1	1	1	-	10
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	4	4	-	1	-	-	2	1	-	12
(37)	Cirrhosis of the liver (581)	11	11	-	-	-	-	3	-	1	13
(38)	Nephritis and nephrosis (590-594)	7	1	2	-	-	-	-	-	-	10
(39)	Hyperplasia of prostate (610)	-	1	-	-	-	1	-	-	-	1
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	-	-	-	-	-
(41)	Congenital malformations (750-759)	6	3	1	-	1	2	2	1	-	15
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	4	5	-	-	-	1	3	-	1	10
(43)	Infections of the newborn (763-768)	2	2	-	-	-	-	-	1	-	1
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	6	6	1	2	-	2	2	-	-	22
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795)	3	1	-	-	1	-	1	-	-	6
(46)	Arteriosclerosis (450)	4	9	1	1	5	2	2	-	1	14
(46)	All other diseases (residual)	25	23	1	3	-	9	11	2	-	51
(47)	Motor-vehicle accidents (810-835)	1	5	1	2	1	1	4	1	2	9
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	1
(48)	Air-transport accidents (860-866)	-	-	1	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	-	1	-	-	-	-	-	4
(48)	Accidental drowning (850, 851, 929)	1	-	-	-	-	-	-	-	-	6
(48)	Accidental falls (transport accidents excepted) (900-904)	13	8	2	-	3	2	7	1	2	27
(48)	All other accidents	2	3	-	1	2	-	1	-	-	7
(49)	Suicide and self-inflicted injury (963, 970-979)	3	5	-	2	2	-	2	1	-	9
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	1	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.



## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	MALDEN.	MARLBOROUGH.	Maynard.	MEDFORD.	MELROSE.	Natick.	NEWTON.	North Reading.	Pepperell.	Reading.	Sherborn.	Shirley.	SOMERVILLE.	Stoneham.	Stow.	Sudbury.	Tewksbury.	Townsend.	Tyngsborough.
(1)	705	200	95	724	319	207	777	37	42	168	13	51	1,023	147	16	53	89	42	31
(2)	5	1	-	1	-	-	3	-	1	2	-	-	6	-	-	-	1	-	-
(3)	1	-	-	1	1	-	1	-	-	-	-	-	5	-	-	2	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
(17)	4	1	-	1	1	-	1	-	1	-	-	-	-	-	-	1	-	-	-
(18)	120	32	19	153	64	31	167	5	11	35	4	5	161	27	1	7	17	6	1
(19)	1	-	-	-	-	1	4	-	1	2	-	-	5	-	-	-	-	-	-
(20)	9	2	3	12	1	2	9	-	-	-	-	-	16	1	1	-	-	1	1
(21)	2	-	-	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1
(22)	71	16	13	84	47	29	88	3	4	20	1	3	96	8	3	4	5	5	2
(23)	-	1	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(24)	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(25)	14	3	-	10	2	4	15	1	-	1	1	-	20	1	-	2	2	1	-
(26)	262	84	28	227	105	63	261	10	11	59	3	11	310	59	2	19	37	13	14
(26)	15	2	1	15	4	14	16	1	2	2	-	-	55	3	1	-	2	2	-
(27)	6	-	1	11	3	2	4	-	1	1	-	1	12	2	-	2	1	1	-
(28)	23	3	2	33	15	3	23	3	2	9	1	2	43	10	-	3	1	-	2
(29)	2	-	1	7	2	-	1	-	-	1	1	-	3	1	-	-	-	1	1
(30)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(31)	23	11	2	27	14	9	24	3	-	3	-	4	37	6	1	2	4	1	1
(32)	1	2	1	1	-	-	4	-	-	-	-	-	7	-	-	-	-	-	-
(33)	5	-	-	5	3	3	6	-	-	-	-	-	11	2	1	-	1	1	-
(34)	2	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
(35)	5	-	-	3	3	1	3	-	-	1	-	-	11	-	1	-	1	-	-
(36)	1	2	2	3	3	-	1	-	-	-	-	-	4	-	-	-	1	1	-
(37)	11	1	2	9	1	4	13	-	1	2	-	-	22	-	-	1	-	-	1
(38)	8	1	-	5	1	-	2	1	-	1	-	-	8	1	-	-	-	-	-
(39)	2	-	-	-	1	3	-	-	-	1	-	-	-	-	-	-	1	-	-
(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(41)	6	2	2	8	4	1	6	2	1	1	-	2	18	3	2	1	3	1	-
(42)	7	1	1	8	3	4	2	1	1	3	-	6	12	1	-	1	2	-	-
(43)	-	-	2	-	-	2	-	-	-	-	-	-	4	1	-	-	-	-	-
(44)	4	5	2	8	2	3	12	-	2	3	-	-	25	-	-	1	4	1	2
(45)	2	-	-	3	-	2	1	1	1	1	1	1	-	-	-	-	-	-	-
(46)	13	6	2	17	4	2	13	-	1	4	-	2	18	4	-	1	-	1	-
(46)	47	14	7	35	11	14	57	2	-	9	-	6	53	6	2	1	3	4	-
(47)	3	1	4	2	8	4	10	2	-	1	-	2	9	1	-	2	2	-	-
(48)	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(48)	2	-	-	-	1	-	-	-	-	1	-	2	7	2	-	-	-	-	-
(48)	3	-	-	2	-	1	2	-	-	-	-	-	3	-	-	-	1	-	-
(48)	20	5	2	15	9	3	18	1	2	3	-	-	24	7	1	1	-	-	2
(48)	3	3	-	1	2	1	3	-	-	-	-	1	6	-	-	-	2	-	-
(49)	1	-	-	8	1	1	4	-	-	1	1	1	5	-	-	1	-	2	-
(50)	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM										
		Wakefield.	WALTHAM.	Watertown.	Wayland.	Westford.	Weston.	Wilmington.	Winchester.	WOBURN.	NANTUCKET COUNTY.	
	<b>All Causes.<sup>2</sup></b>	<b>211</b>	<b>524</b>	<b>371</b>	<b>49</b>	<b>48</b>	<b>52</b>	<b>75</b>	<b>207</b>	<b>262</b>	<b>55</b>	
(1)	Tuberculosis of the respiratory system (1-8)	1	4	—	—	—	—	1	—	1	—	
(2)	All other forms of tuberculosis (10-19)	—	—	1	—	—	—	—	—	—	—	
(3)	Syphilis (20-29)	—	—	—	2	—	—	—	—	—	—	
(4)	Typhoid fever (40)	—	—	—	—	—	—	—	—	—	—	
(6)	Dysentery, all forms (45-48)	—	—	—	—	—	—	—	—	—	—	
(7)	Scarlet fever and streptococcal sore throat (50, 51)	—	—	—	—	—	—	—	—	—	—	
(8)	Diphtheria (55)	—	—	—	—	—	—	—	—	—	—	
(9)	Whooping cough (56)	—	—	—	—	—	—	—	—	—	—	
(10)	Meningococcal infections (57)	—	1	—	—	—	—	—	—	—	—	
(12)	Acute poliomyelitis (80)	—	—	—	—	—	—	—	—	—	—	
(14)	Measles (85)	—	—	—	—	—	—	—	—	—	—	
(16)	Malaria (110-117)	—	—	—	—	—	—	—	—	—	—	
(17)	Infectious hepatitis (92)	—	—	—	—	—	—	—	—	1	—	
(17)	All other diseases classified as infective and parasitic (residual)	—	2	1	—	1	—	—	1	—	—	
(18)	Malignant neoplasms (140-205)	43	91	73	7	7	12	15	34	45	14	
(19)	Benign and unspecified neoplasms (210-239)	1	2	1	—	—	—	1	2	—	—	
(20)	Diabetes mellitus (260)	4	7	5	1	2	—	—	—	2	1	
(21)	Anemias (290-293)	1	—	1	—	—	—	—	1	2	—	
(22)	Vascular lesions affecting central nervous system (330-334)	25	46	43	9	6	11	4	37	31	7	
(23)	Nonmeningococcal meningitis (340)	1	—	1	—	—	—	—	—	—	—	
(24)	Rheumatic fever (400-402)	—	—	—	—	—	—	—	2	—	—	
(25)	Chronic rheumatic heart disease (410-416)	1	10	7	—	2	—	—	3	2	—	
(26)	Arteriosclerotic heart disease, including coronary disease (420)	69	167	128	18	13	13	22	68	80	14	
(26)	Degenerative heart disease (421, 422)	2	11	10	2	1	1	1	2	—	3	
(27)	Other diseases of heart (430-434)	2	2	7	—	—	1	1	1	3	2	
(28)	Hypertension with heart disease (440-443)	5	22	11	4	—	1	1	8	13	1	
(29)	Hypertension without mention of heart (444-447)	3	4	5	—	—	—	—	2	1	—	
(30)	Influenza (480-483)	—	1	—	—	—	—	—	—	—	—	
(31)	Pneumonia (490-493)	4	27	11	1	3	—	2	5	7	1	
(32)	Bronchitis (500-502)	1	5	—	—	—	—	—	—	2	—	
(33)	Ulcer of stomach and duodenum (540, 541)	—	6	3	—	—	—	—	—	5	—	
(34)	Appendicitis (550-553)	2	—	—	—	1	—	—	1	—	—	
(35)	Intestinal obstruction and hernia (560, 561, 570)	1	4	1	—	—	—	—	—	—	1	
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	1	—	1	—	—	—	—	—	2	—	
(37)	Cirrhosis of the liver (581)	2	15	10	—	—	1	2	3	4	—	
(38)	Nephritis and nephrosis (590-594)	1	—	1	—	1	—	3	2	2	—	
(39)	Hyperplasia of prostate (610)	1	1	—	—	—	1	—	—	—	1	
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	—	—	—	—	—	—	—	—	1	—	
(41)	Congenital malformations (750-759)	4	10	5	—	1	—	6	4	10	—	
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	3	10	3	1	2	—	2	2	8	—	
(43)	Infections of the newborn (763-768)	—	1	1	—	—	—	—	—	—	—	
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	3	5	7	—	1	1	8	6	11	2	
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	—	1	—	—	—	1	—	1	—	—	
(46)	Arteriosclerosis (450)	2	9	4	—	2	1	1	4	7	—	
(46)	All other diseases (residual)	13	28	17	2	—	3	2	8	15	4	
(47)	Motor-vehicle accidents (810-835)	2	6	4	1	2	2	—	3	1	—	
(48)	Railroad accidents and injuries (800-802)	1	—	—	—	—	—	—	2	—	—	
(48)	Air-transport accidents (860-866)	—	—	—	—	—	—	—	—	—	—	
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	4	1	—	1	—	—	—	—	—	—	
(48)	Accidental drowning (850, 851, 929)	1	—	—	—	—	—	—	—	1	—	
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	3	19	5	—	—	1	1	2	1	2	
(48)	All other accidents	2	3	2	—	3	1	—	—	2	—	
(49)	Suicide and self-inflicted injury (963, 970- 979)	1	2	2	—	—	1	2	3	2	1	
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	1	1	—	—	—	—	—	—	—	—	

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.



Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Norwood.	Plainville.	QUINCY.	Randolph.	Sharon.	Stoughton.	Walpole.	Wellesley.	Westwood.	Weymouth.
	All Causes. <sup>2</sup>	187	38	1,002	110	75	127	97	203	66	383
(1)	Tuberculosis of the respiratory system (1-8)	1	-	6	1	-	-	2	-	-	-
(2)	All other forms of tuberculosis (10-19)	-	-	1	-	-	-	-	-	-	2
(3)	Syphilis (20-29)	-	-	-	-	-	2	-	-	-	1
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	1
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	1	-	-	-	-	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	1
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	1	-	4	1	-	1	-	-	-	1
(18)	Malignant neoplasms (140-205)	28	11	178	14	14	26	19	36	9	51
(19)	Benign and unspecified neoplasms (210-239)	-	-	5	1	-	-	1	2	-	3
(20)	Diabetes mellitus (260)	4	-	12	6	2	2	-	-	2	6
(21)	Anemias (290-293)	1	-	2	-	-	-	-	-	-	-
(22)	Vascular lesions affecting central nervous system (330-334)	20	2	132	11	13	14	8	23	7	49
(23)	Nonmeningococcal meningitis (340)	-	-	-	-	-	-	-	-	-	-
(24)	Rheumatic fever (400-402)	-	-	-	-	1	-	-	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	1	1	17	2	-	1	2	5	1	4
(26)	Arteriosclerotic heart disease, including coronary disease (420)	55	15	346	33	22	36	29	61	18	132
(26)	Degenerative heart disease (421, 422)	3	-	21	5	-	6	5	7	-	7
(27)	Other diseases of heart (430-434)	6	-	4	4	2	7	5	4	2	5
(28)	Hypertension with heart disease (440-443)	3	1	23	2	1	3	3	5	1	13
(29)	Hypertension without mention of heart (444-447)	2	-	5	-	2	-	-	-	1	5
(30)	Influenza (480-483)	-	-	-	-	-	-	-	-	-	-
(31)	Pneumonia (490-493)	13	3	29	4	2	5	7	12	1	13
(32)	Bronchitis (500-502)	-	-	1	-	-	-	-	-	1	3
(33)	Ulcer of stomach and duodenum (540, 541)	3	1	4	1	1	1	-	5	-	2
(34)	Appendicitis (550-553)	-	-	-	-	-	-	-	-	-	1
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	-	7	-	-	-	-	1	-	3
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	1	-	-	1	1	1	4
(37)	Cirrhosis of the liver (581)	1	-	14	-	-	2	-	1	3	4
(38)	Nephritis and nephrosis (590-594)	3	-	8	-	2	1	2	2	-	4
(39)	Hyperplasia of prostate (610)	-	-	1	-	-	2	-	-	-	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	1	-	-	-	-	-	-	-	-	-
(41)	Congenital malformations (750-759)	1	1	8	1	1	-	-	2	-	6
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	1	-	6	2	-	1	2	3	1	9
(43)	Infections of the newborn (763-768)	1	-	5	-	-	1	-	-	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	6	-	27	6	5	1	3	5	2	10
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795)	2	-	3	1	-	-	1	-	-	-
(46)	Arteriosclerosis (450)	5	-	23	-	1	1	1	3	5	7
(46)	All other diseases (residual)	12	3	57	10	2	7	-	12	5	13
(47)	Motor-vehicle accidents (810-835)	2	-	6	2	2	2	2	3	2	5
(48)	Railroad accidents and injuries (800-802)	-	-	1	-	-	-	-	-	-	1
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	2	-	4	-	-	-	1	-	-	-
(48)	Accidental drowning (850, 851, 929)	1	-	6	-	-	-	-	1	-	2
(48)	Accidental falls (transport accidents excepted) (900-904)	6	-	18	2	-	3	1	5	2	11
(48)	All other accidents	2	-	4	-	-	-	1	4	-	3
(49)	Suicide and self-inflicted injury (963, 970-979)	-	-	9	-	2	2	1	-	2	1
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

Abbreviated Int. List No.	Wrentham.	PLYMOUTH COUNTY.	Abington.	Bridgewater.	BROCKTON	Carver.	Duxbury.	East Bridgewater.	Halifax.	Hanover.	Hanson.	Hingham.	Hull.	Kingston.	Lakeville.	Marion.	Marshfield.	Mattapoisett.	Middleborough.
(1)	41	2,647	83	95	908	26	54	50	25	38	45	122	60	49	26	29	63	20	122
(2)	-	10	-	1	5	-	-	-	-	-	-	1	-	-	-	1	-	-	-
(3)	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(17)	-	5	-	-	1	-	-	-	-	-	2	-	-	-	-	-	1	-	1
(18)	11	449	19	13	145	5	14	11	4	6	4	22	12	13	7	3	6	2	22
(19)	-	9	-	1	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(20)	-	35	2	2	13	-	-	3	-	-	-	1	-	2	1	1	-	-	4
(21)	-	7	1	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-	1
(22)	3	328	8	9	110	2	6	2	2	5	2	15	13	4	2	5	10	7	14
(23)	-	7	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(25)	-	30	2	-	11	-	1	1	-	-	-	1	-	3	1	-	1	1	-
(26)	15	860	21	36	274	9	18	15	15	16	13	36	18	13	9	7	19	4	45
(26)	-	82	2	3	34	2	3	2	-	-	-	4	-	2	1	-	1	-	3
(27)	-	48	-	3	27	-	1	1	-	-	2	3	-	-	-	-	1	1	-
(28)	1	83	1	3	22	1	1	2	1	-	3	7	1	2	1	1	3	-	7
(29)	-	21	1	2	9	-	-	-	-	-	-	1	-	1	-	1	1	1	-
(30)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(31)	1	95	1	5	51	2	1	1	1	2	-	3	2	2	-	1	1	-	1
(32)	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(33)	-	16	1	1	5	-	-	-	-	-	1	-	-	-	-	-	1	-	1
(34)	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	17	-	-	7	-	-	-	-	-	1	1	-	-	-	-	-	-	1
(36)	-	8	-	1	3	-	-	-	-	-	1	-	-	-	-	1	-	-	-



Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM										
		Norwell.	Pembroke.	Plymouth.	Plympton.	Rochester.	Rockland.	Scituate.	Wareham.	West Bridgewater.	Whitman.	
	<b>All Causes.<sup>2</sup></b>	<b>35</b>	<b>44</b>	<b>189</b>	<b>6</b>	<b>18</b>	<b>139</b>	<b>104</b>	<b>120</b>	<b>43</b>	<b>134</b>	
(1)	Tuberculosis of the respiratory system (1-8)	1	-	-	-	-	1	-	-	-	-	
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	-	
(3)	Syphilis (20-29)	-	-	-	-	-	-	-	-	-	-	
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-	
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-	
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-	
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-	
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-	
(10)	Meningococcal infections (57)	-	-	-	-	-	-	-	-	-	-	
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-	
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-	
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-	
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-	
(17)	All other diseases classified as infective and parasitic (residual)	-	-	-	-	-	-	-	-	-	-	
(18)	Malignant neoplasms (140-205)	11	6	31	2	3	24	13	20	10	21	
(19)	Benign and unspecified neoplasms (210-239)	-	1	-	-	-	-	-	-	-	-	
(20)	Diabetes mellitus (260)	-	-	-	-	1	-	-	2	2	1	
(21)	Anemias (290-293)	-	-	-	-	1	-	-	-	-	-	
(22)	Vascular lesions affecting central nervous system (330-334)	3	7	30	1	5	21	17	15	2	11	
(23)	Nonmeningococcal meningitis (340)	1	-	-	-	-	1	-	-	-	1	
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	-	
(25)	Chronic rheumatic heart disease (410-416)	-	1	2	-	-	1	2	2	-	-	
(26)	Arteriosclerotic heart disease, including coronary disease (420)	7	12	90	2	4	47	36	35	14	45	
(26)	Degenerative heart disease (421, 422)	-	1	2	-	1	8	2	1	1	9	
(27)	Other diseases of heart (430-434)	-	-	-	-	-	3	2	-	2	2	
(28)	Hypertension with heart disease (440-443)	1	4	3	-	-	2	3	9	2	3	
(29)	Hypertension without mention of heart (444-447)	-	-	1	-	-	-	-	2	-	1	
(30)	Influenza (480-483)	-	-	-	-	-	-	1	-	-	-	
(31)	Pneumonia (490-493)	2	3	3	-	-	6	3	1	1	3	
(32)	Bronchitis (500-502)	-	-	-	-	-	-	1	-	-	-	
(33)	Ulcer of stomach and duodenum (540, 541)	-	1	1	-	-	-	2	1	1	-	
(34)	Appendicitis (550-553)	-	-	-	-	-	-	-	-	-	-	
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	2	2	-	-	2	1	-	-	-	
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	-	-	1	1	-	-	-	
(37)	Cirrhosis of the liver (581)	-	-	3	-	-	1	1	3	2	3	
(38)	Nephritis and nephrosis (590-594)	-	-	-	-	-	1	-	1	-	1	
(39)	Hyperplasia of prostate (610)	-	-	-	-	-	-	-	1	-	-	
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	1	-	-	-	1	
(41)	Congenital malformations (750-759)	-	-	1	-	1	-	3	3	-	3	
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	1	1	-	-	1	-	1	1	3	
(43)	Infections of the newborn (763-768)	1	-	-	-	-	-	-	-	1	-	
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	1	-	3	-	-	3	3	2	1	1	
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	-	-	-	-	-	1	-	-	1	-	
(46)	Arteriosclerosis (450)	-	-	4	-	-	3	1	-	-	2	
(46)	All other diseases (residual)	3	2	8	-	-	5	5	12	-	8	
(47)	Motor-vehicle accidents (810-835)	1	-	1	-	-	1	1	3	-	3	
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-	
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-	
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	-	-	-	-	-	1	2	-	-	
(48)	Accidental drowning (850, 851, 929)	-	-	-	-	-	-	-	-	1	-	
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	-	1	-	-	-	2	2	3	1	8	
(48)	All other accidents	1	1	2	1	1	2	-	-	-	3	
(49)	Suicide and self-inflicted injury (963, 970- 979)	2	1	1	-	1	1	3	1	-	1	
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	-	-	-	-	

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY BY MUNICIPALITY: 1959.

Abbreviated Int. List No.	SUFFOLK COUNTY.	BOSTON. <sup>3</sup>	CHELSEA.	REVERE.	Winthrop.	WORCESTER COUNTY.	Ashburham.	Athol.	Auburn.	Barre.	Berlin.	Blackstone.	Bolton.	Boylston.	Brookfield.	Charlton.	Clinton.	Douglas.
(1)	10,185	9,149	423	395	218	6,194	30	152	92	48	23	48	12	19	22	34	137	15
(2)	103	98	2	3	-	29	-	1	-	-	-	-	-	-	-	-	-	-
(3)	5	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(4)	11	9	-	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	6	6	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	3	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(17)	19	19	-	-	-	13	-	2	-	-	-	-	-	-	-	-	-	-
(18)	1,727	1,548	64	77	38	995	2	24	21	8	2	5	4	2	3	9	25	2
(19)	25	21	2	1	1	17	-	1	-	-	-	-	-	1	-	-	1	-
(20)	176	153	13	8	2	92	-	4	-	-	-	1	-	-	-	-	2	-
(21)	13	11	2	-	-	8	-	-	1	-	-	-	-	1	-	-	-	-
(22)	947	845	41	37	24	600	5	12	7	4	4	5	-	1	2	5	10	1
(23)	15	13	1	-	1	12	-	-	-	-	-	-	-	-	-	-	-	-
(24)	4	3	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
(25)	142	122	10	6	4	53	-	1	1	-	-	1	-	1	-	-	1	1
(26)	3,305	2,932	156	138	79	2,361	12	63	39	21	10	19	7	8	5	13	48	5
(26)	245	224	5	11	5	176	-	8	2	1	1	6	-	-	4	-	6	1
(27)	148	133	8	4	3	79	-	1	-	2	-	1	-	-	2	-	2	-
(28)	361	327	14	11	9	180	1	5	3	3	-	1	-	-	-	1	6	-
(29)	43	37	2	2	2	29	2	-	1	-	-	-	-	-	-	-	1	-
(30)	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
(31)	557	524	12	11	10	252	1	1	5	1	-	-	-	-	1	1	6	-
(32)	22	19	1	1	1	11	-	-	-	-	-	-	-	-	-	-	-	-
(33)	70	62	4	2	2	36	-	1	-	1	-	-	-	-	-	-	1	1
(34)	8	7	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
(35)	58	54	2	2	-	35	1	1	-	-	-	-	-	-	1	-	-	-
(36)	31	28	2	-	1	17	-	-	1	-	-	-	-	-	-	-	2	-
(37)	237	219	9	6	3	63	-	2	1	-	1	-	-	-	-	-	1	-
(38)	69	62	3	3	1	41	-	2	-	1	-	-	-	-	-	-	-	-
(39)	22	22	-	-	-	16	-	1	1	-	-	1	-	-	-	-	-	-
(40)	6	6	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(41)	85	77	1	5	2	47	-	1	-	-	-	1	-	-	-	-	1	-
(42)	85	74	5	4	2	59	1	1	3	-	2	1	-	1	-	-	1	-
(43)	31	29	1	1	-	16	-	-	-	-	-	-	-	-	-	-	-	-
(44)	191	169	5	10	7	97	-	2	-	-	-	-	-	1	-	-	-	-
(45)	19	13	1	2	3	14	-	-	1	-	-	-	-	1	1	-	-	-
(46)	193	174	6	11	2	109	1	4	1	-	-	2	-	1	-	1	4	2
(46)	736	685	21	22	8	360	2	7	1	3	2	2	-	1	2	1	10	1
(47)	75	66	4	5	-	85	-	1	-	-	1	1	1	-	-	2	5	1
(48)	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(48)	1	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
(48)	45	42	2	1	-	22	-	-	1	-	-	-	-	-	-	-	-	-
(48)	28	24	1	2	1	17	-	-	-	2	-	-	-	-	-	-	-	-
(48)	162	141	10	6	5	131	1	3	2	1	-	1	-	-	-	1	2	-
(48)	67	57	10	-	-	43	1	-	1	-	-	-	-	1	-	-	1	-
(49)	55	53	2	-	-	56	-	3	-	-	-	-	-	-	1	-	-	-
(50)	30	29	-	-	1	3	-	-	-	-	-	-	-	-	-	-	1	-

<sup>3</sup> Six deaths due to tuberculosis contracted in State Institutions.

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM										
		Dudley.	East Brookfield.	FITCHBURG.	GARDNER.	Grafton.	Hardwick.	Harvard.	Holden.	Hopedale.	Hubbardston.	
	All Causes. <sup>2</sup>	38	21	504	220	73	32	19	80	33	13	
(1)	Tuberculosis of the respiratory system (1-8)	-	-	1	1	-	2	-	1	2	-	
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-	-	-	-	-	-	
(3)	Syphilis (20-29)	-	-	-	1	-	-	-	-	-	-	
(4)	Typhoid fever (40)	-	-	-	-	-	-	-	-	-	-	
(6)	Dysentery, all forms (45-48)	-	-	-	-	-	-	-	-	-	-	
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-	-	-	-	-	-	
(8)	Diphtheria (55)	-	-	-	-	-	-	-	-	-	-	
(9)	Whooping cough (56)	-	-	-	-	-	-	-	-	-	-	
(10)	Meningococcal infections (57)	-	-	1	-	-	-	-	-	-	-	
(12)	Acute poliomyelitis (80)	-	-	-	-	-	-	-	-	-	-	
(14)	Measles (85)	-	-	-	-	-	-	-	-	-	-	
(16)	Malaria (110-117)	-	-	-	-	-	-	-	-	-	-	
(17)	Infectious hepatitis (92)	-	-	-	-	-	-	-	-	-	-	
(17)	All other diseases classified as infective and parasitic (residual)	-	-	1	1	1	-	-	-	-	-	
(18)	Malignant neoplasms (140-205)	6	3	79	31	17	8	1	18	2	2	
(19)	Benign and unspecified neoplasms (210-239)	-	-	4	1	-	-	-	1	-	-	
(20)	Diabetes mellitus (260)	1	-	4	4	1	-	-	1	2	-	
(21)	Anemias (290-293)	-	-	1	-	-	-	-	1	-	-	
(22)	Vascular lesions affecting central nervous system (330-334)	7	4	50	19	8	1	-	8	8	2	
(23)	Nonmeningococcal meningitis (340)	-	-	1	-	-	-	-	-	-	-	
(24)	Rheumatic fever (400-402)	-	-	-	-	-	-	-	-	-	-	
(25)	Chronic rheumatic heart disease (410-416)	-	-	3	1	1	1	-	-	-	-	
(26)	Arteriosclerotic heart disease, including coronary disease (420)	12	6	190	75	26	9	8	25	14	6	
(26)	Degenerative heart disease (421, 422)	-	-	17	16	-	-	-	1	-	-	
(27)	Other diseases of heart (430-434)	1	-	4	1	1	4	-	-	-	-	
(28)	Hypertension with heart disease (440-443)	2	2	12	8	-	-	-	5	-	1	
(29)	Hypertension without mention of heart (444-447)	-	-	-	3	2	1	-	1	-	-	
(30)	Influenza (480-483)	-	-	-	2	-	-	-	-	-	-	
(31)	Pneumonia (490-493)	1	-	26	9	-	2	1	2	1	-	
(32)	Bronchitis (500-502)	-	-	-	-	-	-	-	-	-	-	
(33)	Ulcer of stomach and duodenum (540, 541)	1	2	3	1	-	-	-	-	-	-	
(34)	Appendicitis (550-553)	1	-	-	-	-	-	-	-	-	-	
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	-	4	2	-	-	-	-	-	-	
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	-	-	2	-	-	-	-	-	-	
(37)	Cirrhosis of the liver (581)	-	-	7	4	1	-	-	2	1	-	
(38)	Nephritis and nephrosis (590-594)	-	-	2	4	-	1	-	-	-	-	
(39)	Hyperplasia of prostate (610)	-	-	1	-	-	-	-	-	-	-	
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-	-	-	-	-	-	
(41)	Congenital malformations (750-759)	-	1	3	-	1	-	1	-	-	-	
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	-	8	-	2	1	1	-	-	-	
(43)	Infections of the newborn (763-768)	-	-	1	-	-	-	-	-	-	1	
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	2	-	8	6	2	1	1	2	1	-	
(45)	Senility without mention of psychosis, ill- defined and unknown causes (780-795)	-	1	2	-	-	-	-	-	-	-	
(46)	Arteriosclerosis (450)	1	-	14	6	-	-	1	1	-	-	
(46)	All other diseases (residual)	3	-	32	10	6	1	-	11	1	1	
(47)	Motor-vehicle accidents (810-835)	-	-	8	2	1	-	-	-	-	-	
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-	-	-	-	-	-	
(48)	Air-transport accidents (860-866)	-	-	-	-	-	-	-	-	-	-	
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	1	-	-	-	-	3	-	-	-	
(48)	Accidental drowning (850, 851, 929)	-	-	1	2	-	-	-	-	-	-	
(48)	Accidental falls (transport accidents ex- cepted) (900-904)	-	1	8	10	1	1	1	-	-	-	
(48)	All other accidents	-	-	1	1	2	-	-	-	-	-	
(49)	Suicide and self-inflicted injury (963, 970- 979)	-	-	4	-	1	-	1	1	-	-	
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	-	-	-	-	-	-	-	-	-	

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.

[illegible]

Abbreviated Int. List No.	Table 14  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM				
		Rutland.	Shrewsbury.	Southborough.	Southbridge.	Spencer.
	All Causes. <sup>2</sup>	20	146	33	183	91
(1)	Tuberculosis of the respiratory system (1-8)	1	-	-	1	1
(2)	All other forms of tuberculosis (10-19)	-	-	-	-	-
(3)	Syphilis (20-29)	-	-	-	-	-
(4)	Typhoid fever (40)	-	-	-	-	-
(6)	Dysentery, all forms (45-48)	-	-	-	-	-
(7)	Scarlet fever and streptococcal sore throat (50, 51)	-	-	-	-	-
(8)	Diphtheria (55)	-	-	-	-	-
(9)	Whooping cough (56)	-	-	-	-	-
(10)	Meningococcal infections (57)	-	-	-	-	-
(12)	Acute poliomyelitis (80)	-	-	-	-	-
(14)	Measles (85)	-	-	-	-	-
(16)	Malaria (110-117)	-	-	-	-	-
(17)	Infectious hepatitis (92)	-	-	-	-	-
(17)	All other diseases classified as infective and parasitic (residual)	-	1	-	-	-
(18)	Malignant neoplasms (140-205)	2	24	7	30	11
(19)	Benign and unspecified neoplasms (210-239)	-	-	-	1	-
(20)	Diabetes mellitus (260)	1	4	1	2	1
(21)	Anemias (290-293)	-	-	-	-	1
(22)	Vascular lesions affecting central nervous system (330-334)	-	13	3	16	8
(23)	Nonmeningococcal meningitis (340)	-	-	-	1	-
(24)	Rheumatic fever (400-402)	-	1	-	-	-
(25)	Chronic rheumatic heart disease (410-416)	-	2	-	2	-
(26)	Arteriosclerotic heart disease, including coronary disease (420)	10	52	11	72	39
(26)	Degenerative heart disease (421, 422)	-	1	2	8	2
(27)	Other diseases of heart (430-434)	-	-	-	1	2
(28)	Hypertension with heart disease (440-443)	1	2	1	7	5
(29)	Hypertension without mention of heart (444-447)	-	1	1	3	3
(30)	Influenza (480-483)	-	-	-	-	-
(31)	Pneumonia (490-493)	-	12	1	5	3
(32)	Bronchitis (500-502)	-	-	-	-	-
(33)	Ulcer of stomach and duodenum (540, 541)	-	2	-	3	-
(34)	Appendicitis (550-553)	-	-	-	-	-
(35)	Intestinal obstruction and hernia (560, 561, 570)	-	3	-	2	-
(36)	Gastritis, duodenitis, enteritis, and colitis, except diarrhea of the newborn (543, 571, 572)	-	1	-	1	1
(37)	Cirrhosis of the liver (581)	-	-	-	1	1
(38)	Nephritis and nephrosis (590-594)	-	2	-	3	-
(39)	Hyperplasia of prostate (610)	-	-	2	1	-
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689)	-	-	-	-	-
(41)	Congenital malformations (750-759)	1	1	1	2	1
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762)	-	2	-	2	-
(43)	Infections of the newborn (763-768)	-	-	-	-	-
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	-	3	-	-	-
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795)	-	-	-	-	1
(46)	Arteriosclerosis (450)	-	2	-	2	-
(46)	All other diseases (residual)	2	9	2	6	4
(47)	Motor-vehicle accidents (810-835)	1	2	-	5	-
(48)	Railroad accidents and injuries (800-802)	-	-	-	-	-
(48)	Air-transport accidents (860-866)	-	-	-	-	1
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917)	-	1	-	-	-
(48)	Accidental drowning (850, 851, 929)	-	-	1	-	-
(48)	Accidental falls (transport accidents excepted) (900-904)	-	2	-	4	4
(48)	All other accidents	1	2	-	2	1
(49)	Suicide and self-inflicted injury (963, 970-979)	-	-	-	-	-
(50)	Homicide and operations of war (964, 965, 980-985, 990-999)	-	1	-	-	1

<sup>1</sup> The numbers of the titles of the detailed International list included in each title of the abbreviated list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.



Abbreviated Int. List No.	Sterling.	Sturbridge.	Sutton.	Templeton.	Upton.	Uxbridge.	Warren.	Webster.	West Boylston.	West Brookfield.	Westborough.	Westminster.	Winchendon.	WORCESTER.
(1)	36	35	25	55	40	84	52	150	45	23	74	37	79	2,281
(2)	-	-	-	-	-	-	1	1	-	-	1	-	-	9
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	2
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	1	-	-	1
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(17)	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(17)	-	-	-	-	-	-	1	-	-	-	-	-	-	5
(18)	6	8	6	5	4	11	9	23	7	6	9	5	15	377
(19)	-	-	-	-	-	-	-	1	-	-	-	-	-	5
(20)	-	2	-	-	-	3	3	1	-	-	2	1	2	30
(21)	-	-	-	1	-	-	-	-	-	-	-	-	-	1
(22)	4	1	4	4	6	10	6	19	4	2	5	4	9	209
(23)	-	-	1	-	-	-	-	-	-	-	-	-	1	6
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(25)	-	-	-	2	-	-	2	-	1	-	1	-	-	21
(26)	12	14	5	20	16	37	16	65	15	7	33	13	27	876
(26)	-	4	1	3	-	2	2	2	1	-	2	1	4	57
(27)	1	1	1	-	-	-	2	2	-	-	-	-	1	38
(28)	-	1	1	4	-	2	1	5	2	1	7	3	2	55
(29)	-	-	-	-	-	-	-	-	-	-	-	-	1	6
(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(31)	3	-	-	1	3	1	1	4	5	-	1	-	2	122
(32)	-	-	-	-	-	2	-	-	-	-	-	-	1	6
(33)	-	-	-	-	-	-	-	1	-	-	1	-	-	15
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(35)	1	-	-	-	1	-	1	2	-	-	-	2	-	9
(36)	-	-	-	-	-	-	1	1	-	-	-	-	-	4
(37)	1	-	1	1	-	1	1	-	-	-	2	-	-	26
(38)	-	1	-	1	-	-	-	-	1	-	1	1	1	13
(39)	-	1	-	1	-	-	-	-	-	-	-	-	-	6
(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(41)	-	-	-	1	-	2	1	-	1	1	1	-	1	15
(42)	1	-	-	1	-	2	1	-	1	-	1	2	-	13
(43)	-	-	1	-	-	-	-	1	1	-	1	-	-	5
(44)	-	-	-	2	1	1	1	3	1	1	-	-	-	38
(45)	-	-	-	-	-	-	-	-	-	-	-	-	-	5
(46)	-	-	2	-	1	2	-	5	2	-	-	-	1	31
(46)	5	2	1	2	3	2	3	6	3	3	1	3	4	140

Table 15

REGISTERED DEATHS FROM IMPORTANT VIOLENT CAUSES  
BY PLACE OF OCCURRENCE: 1959.

MUNICIPALITIES. <sup>1</sup>	Total.	Suicide and self-inflicted injury, 963, 970-979.	Homicide, 964, 980-985.	Transportation accidents except motor-vehicle, 800-802, 840-866.	Motor-vehicle accidents, 810-835.	Accidental poisoning by solid and liquid substances, gases and vapors, 870-838, 890-895.	Accidents caused by fire, explosion of combustible material, etc., 916, 917.	Accidents caused by mechanical suffocation, 924, 925.	Accidents caused by drowning, except transportation accidents, 929.	Accidental falls, 900-904.	All others.
<b>The State.</b>	<b>2,980</b>	<b>420</b>	<b>59</b>	<b>55</b>	<b>658</b>	<b>72</b>	<b>166</b>	<b>28</b>	<b>145</b>	<b>1,139</b>	<b>238</b>
BARNSTABLE COUNTY	65	7	1	5	14	1	4	1	16	13	3
Barnstable	13	1	-	-	2	-	2	-	2	5	1
Bourne	16	2	1	2	4	-	-	1	2	4	-
Brewster	-	-	-	-	-	-	-	-	-	-	-
Chatham	1	1	-	-	-	-	-	-	-	-	-
Dennis	4	1	-	-	-	1	1	-	1	-	-
Eastham	-	-	-	1	-	-	-	-	-	1	-
Falmouth	7	1	-	1	2	-	-	-	2	-	1
Harwich	3	1	-	-	-	-	1	-	1	-	-
Mashpee	2	-	-	-	-	-	-	-	1	-	1
Orleans	4	-	-	-	-	-	-	-	4	-	-
Provincetown	3	-	-	-	1	-	-	-	1	1	-
Sandwich	4	-	-	-	3	-	-	-	-	1	-
Truro	2	-	-	-	2	-	-	-	-	-	-
Wellfleet	3	-	-	1	-	-	-	-	2	-	-
Yarmouth	1	-	-	-	-	-	-	-	-	1	-
BERKSHIRE COUNTY	76	12	1	-	31	-	7	1	2	17	5
Adams	3	2	-	-	-	-	-	1	-	-	1
Alford	1	-	-	-	-	-	-	-	-	-	1
Becket	1	-	-	-	1	-	-	-	-	-	-
Cheshire	2	1	-	-	1	-	-	-	-	-	-
Clarksburg	1	-	-	-	1	-	-	-	-	-	-
Dalton	3	-	-	-	-	-	-	-	-	2	1
Egremont	2	-	-	-	2	-	-	-	-	-	-
Florida	-	-	-	-	-	-	-	-	-	-	-
Great Barrington	4	1	-	-	1	-	-	-	-	2	-
Hancock	1	1	-	-	-	-	-	-	-	-	-
Hinsdale	1	-	-	-	1	-	-	-	-	-	-
Lanesborough	1	-	-	-	1	-	-	-	-	-	-
Lee	3	2	-	-	1	-	-	-	-	-	-
Lenox	3	-	-	-	2	-	-	-	-	1	-
Monterey	-	-	-	-	-	-	-	-	-	-	-
Mount Washington	-	-	-	-	-	-	-	-	-	-	-
New Ashford	-	-	-	-	-	-	-	-	-	-	-
New Marlborough	1	-	-	-	1	-	-	-	-	-	-
NORTH ADAMS	5	-	-	-	2	-	-	-	-	2	1
Otis	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-
PITTSFIELD	30	4	1	-	6	-	6	-	2	10	1
Richmond	1	-	-	-	1	-	-	-	-	-	-
Sandisfield	1	-	-	-	1	-	-	-	-	-	-
Savoy	2	-	-	-	2	-	-	-	-	-	-
Sheffield	2	-	-	-	2	-	-	-	-	-	-
Stockbridge	3	1	-	-	1	-	-	1	-	-	-
Tyringham	-	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-
West Stockbridge	2	-	-	-	2	-	-	-	-	-	-
Williamstown	3	-	-	-	2	-	1	-	-	-	-
Windsor	-	-	-	-	-	-	-	-	-	-	-
BRISTOL COUNTY	152	20	2	2	38	5	9	-	11	55	10
Acushnet	3	1	-	-	1	-	-	-	1	-	-
ATTLEBORO	12	5	-	-	4	-	-	-	2	-	1
Berkley	2	-	-	-	1	-	-	-	-	1	-
Dartmouth	3	1	-	-	1	-	-	-	-	-	1
Dighton	-	-	-	-	-	-	-	-	-	-	-
Easton	4	-	-	-	3	-	-	-	-	1	-
Fairhaven	4	1	-	-	1	-	-	-	-	2	-
FALL RIVER	25	3	-	1	6	-	2	-	2	8	3
Freetown	2	-	-	-	-	-	1	-	-	-	1
Mansfield	3	-	-	-	1	-	1	-	-	1	-
NEW BEDFORD	39	7	2	-	7	1	1	-	2	15	4
North Attleborough	6	-	-	-	1	1	3	-	-	1	-
Norton	5	-	-	1	2	-	-	-	-	-	-
Raynham	3	-	-	-	3	-	-	-	2	-	-
Rehoboth	1	1	-	-	-	-	-	-	-	-	-
Seekonk	1	-	-	-	-	-	1	-	-	-	-
Somerset	1	-	-	-	-	1	-	-	-	-	-
Swansea	3	1	-	-	2	-	-	-	-	-	-
TAUNTON	33	-	-	-	5	2	-	-	-	26	-
Westport	2	-	-	-	-	-	-	-	2	-	-

<sup>1</sup> Counties and cities are printed in small capitals.

Table 15

REGISTERED DEATHS FROM IMPORTANT VIOLENT CAUSES  
BY PLACE OF OCCURRENCE: 1959.MUNICIPALITIES.<sup>1</sup>

	Total.	Suicide and self-inflicted injury, 963, 970-979.	Homicide, 964, 980-985.	Transportation accidents except motor-vehicle, 800-802, 840-866.	Motor-vehicle accidents, 810-835.	Accidental poisoning by solid and liquid substances, gases and vapors, 870-888, 890-895.	Accidents caused by fire, explosion of combustible material, etc., 916, 917.	Accidents caused by mechanical suffocation, 924, 925.	Accidents caused by drowning, except transportation accidents, 929.	Accidental falls, 900-904.	All others.
DUKES COUNTY	4	1	-	1	-	-	-	1	-	1	-
Chilmark	-	-	-	-	-	-	-	-	-	-	-
Edgartown	-	-	-	-	-	-	-	-	-	-	-
Gay Head	-	-	-	-	-	-	-	-	-	-	-
Gosnold	-	-	-	-	-	-	-	-	-	-	-
Oak Bluffs	3	1	-	-	-	-	-	1	-	1	-
Tisbury	1	-	-	1	-	-	-	-	-	-	-
West Tisbury	-	-	-	-	-	-	-	-	-	-	-
ESSEX COUNTY	315	46	1	3	56	5	16	3	14	157	14
Amesbury	6	1	-	-	-	-	1	-	1	3	-
Andover	8	3	-	-	1	-	-	-	1	3	-
BEVERLY	10	2	-	1	2	1	-	-	-	2	2
Boxford	1	-	-	-	-	-	-	-	-	1	-
Danvers	30	2	1	-	-	-	2	-	2	23	-
Essex	-	-	-	-	-	-	-	-	-	-	-
Georgetown	1	-	-	-	-	-	-	-	-	1	-
GLOUCESTER	9	3	-	-	1	1	-	-	1	3	-
Groveland	1	-	-	-	1	-	-	-	-	-	-
Hamilton	3	2	-	-	-	-	1	-	-	-	-
Haverhill	52	7	-	-	10	-	1	-	-	32	2
Ipswich	1	-	-	-	-	-	-	-	1	-	-
LAWRENCE	28	5	-	-	4	1	3	1	-	12	2
LYNN	63	7	-	-	8	1	4	2	2	36	3
Lynnfield	5	2	-	-	-	-	-	-	-	3	-
Manchester	1	1	-	-	-	-	-	-	-	5	-
Marblehead	7	2	-	-	-	-	-	-	-	-	-
Merrimac	1	-	-	-	-	1	-	-	-	-	-
Methuen	8	2	-	-	2	-	1	-	1	1	1
Middleton	2	1	-	-	-	-	-	-	1	-	-
Nahant	2	-	-	-	1	-	-	-	-	1	-
Newbury	7	-	-	1	4	-	-	-	1	1	-
NEWBURYPORT	7	-	-	-	4	-	-	-	-	3	-
North Andover	4	-	-	-	4	-	-	-	-	-	-
PEABODY	16	1	-	-	3	-	1	-	-	9	2
Rockport	2	-	-	-	-	-	1	-	-	1	-
Rowley	1	-	-	-	-	-	-	-	-	1	-
SALEM	20	3	-	-	3	-	1	-	2	10	1
Salisbury	2	-	-	1	1	-	-	-	-	-	-
Saugus	5	-	-	-	4	-	-	-	-	1	-
Swampscott	8	2	-	-	-	-	-	-	1	5	-
Topsfield	1	-	-	-	-	-	-	-	-	-	1
Wenham	1	-	-	-	1	-	-	-	-	-	-
West Newbury	2	-	-	-	2	-	-	-	-	-	-
FRANKLIN COUNTY	28	4	-	1	11	-	2	3	-	6	1
Ashfield	-	-	-	-	-	-	-	-	-	-	-
Bernardston	-	-	-	-	-	-	-	-	-	-	-
Buckland	1	1	-	-	-	-	-	-	-	-	-
Charlemont	2	-	-	-	1	-	-	-	-	1	-
Colrain	-	-	-	-	-	-	-	-	-	-	-
Conway	1	-	-	-	1	-	-	-	-	-	-
Deerfield	1	-	-	-	1	-	-	-	-	-	-
Erving	1	-	-	-	-	-	1	-	-	-	-
Gill	1	-	-	-	1	-	-	-	-	-	-
Greenfield	4	-	-	1	-	-	1	-	-	2	-
Hawley	-	-	-	-	-	-	-	-	-	-	-
Heath	1	-	-	-	1	-	-	-	-	-	-
Leverett	-	-	-	-	-	-	-	-	-	-	-
Leyden	-	-	-	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-	-	-	-
Montague	8	2	-	-	3	-	-	1	-	1	1
New Salem	-	-	-	-	-	-	-	-	-	-	-
Northfield	1	1	-	-	-	-	-	-	-	1	-
Orange	3	-	-	-	1	-	-	1	-	1	-
Rowe	1	-	-	-	-	-	-	-	-	-	-
Shelburne	1	-	-	-	1	-	-	-	-	-	-
Shutesbury	-	-	-	-	-	-	-	-	-	-	-
Sunderland	1	-	-	-	-	-	-	1	-	-	-
Warwick	-	-	-	-	-	-	-	-	-	-	-
Wendell	-	-	-	-	-	-	-	-	-	-	-
Whately	1	-	-	-	1	-	-	-	-	-	-
HAMPDEN COUNTY	217	44	4	3	46	3	8	-	8	91	10

<sup>1</sup> Counties and cities are printed in small capitals.

Table 15

REGISTERED DEATHS FROM IMPORTANT VIOLENT CAUSES  
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	Total.	Suicide and self-inflicted injury, 963, 970-979.	Homicide, 964, 980-985.	Transportation accidents except motor-vehicle, 800-802, 840-866.	Motor-vehicle accidents, 810-835.	Accidental poisoning by solid and liquid substances, gases and vapors, 870-888, 890-895.	Accidents caused by fire, explosion of combustible material, etc., 916, 917.	Accidents caused by mechanical suffocation, 924, 925.	Accidents caused by drowning, except transportation accidents, 929.	Accidental falls, 900-904.	All others.
Agawam . . . . .	4	-	-	-	3	-	-	-	-	1	-
Blandford . . . . .	-	-	-	-	-	-	-	-	-	-	-
Brimfield . . . . .	-	-	-	-	-	-	-	-	-	-	-
Chester . . . . .	3	-	-	1	1	-	-	-	-	1	-
CHICOPEE . . . . .	18	5	-	-	4	-	1	-	-	6	2
East Longmeadow . . . . .	5	1	-	-	-	-	-	-	-	4	-
Granville . . . . .	1	1	-	-	-	-	-	-	-	-	-
Hampden . . . . .	1	-	-	-	1	-	-	-	-	-	-
Holland . . . . .	1	1	-	-	-	-	-	-	-	-	-
HOLYOKE . . . . .	30	7	1	-	2	-	1	-	2	15	2
Longmeadow . . . . .	1	-	-	-	-	-	-	-	-	1	-
Ludlow . . . . .	3	-	-	-	1	-	-	-	-	2	-
Monson . . . . .	5	-	-	-	2	-	-	-	-	2	1
Montgomery . . . . .	-	-	-	-	-	-	-	-	-	-	-
Palmer . . . . .	4	1	-	-	2	-	-	-	-	1	-
Russell . . . . .	-	-	-	-	-	-	-	-	-	-	-
Southwick . . . . .	2	1	-	-	-	1	-	-	-	-	-
SPRINGFIELD . . . . .	94	18	3	-	12	1	6	-	3	49	2
Tolland . . . . .	-	-	-	-	-	-	-	-	-	-	-
Wales . . . . .	-	-	-	-	-	-	-	-	-	-	-
West Springfield . . . . .	18	4	-	1	6	1	-	-	-	6	-
WESTFIELD . . . . .	22	5	-	1	7	-	-	-	3	3	3
Wilbraham . . . . .	5	-	-	-	5	-	-	-	-	-	-
HAMPSHIRE COUNTY . . . . .	69	6	2	2	15	-	2	-	4	34	4
Amherst . . . . .	9	2	1	-	-	-	1	-	-	5	-
Belchertown . . . . .	3	1	-	-	1	-	-	-	-	-	1
Chesterfield . . . . .	-	-	-	-	-	-	-	-	-	-	-
Cummington . . . . .	-	-	-	-	-	-	-	-	-	-	-
Easthampton . . . . .	2	-	-	-	-	-	-	-	-	2	-
Goshen . . . . .	-	-	-	-	-	-	-	-	-	-	-
Granby . . . . .	2	-	-	-	2	-	-	-	-	-	-
Hadley . . . . .	3	-	-	1	1	-	-	-	-	1	-
Hatfield . . . . .	2	-	-	-	1	-	-	-	-	1	-
Huntington . . . . .	-	-	-	-	-	-	-	-	-	-	-
Middlefield . . . . .	-	-	-	-	-	-	-	-	-	-	-
NORTHAMPTON . . . . .	31	2	1	-	5	-	1	-	-	20	2
Pelham . . . . .	-	-	-	-	-	-	-	-	-	-	-
Plainfield . . . . .	-	-	-	-	-	-	-	-	-	-	-
South Hadley . . . . .	9	1	-	1	4	-	-	-	1	2	-
Southampton . . . . .	2	-	-	-	-	-	-	-	2	-	-
Ware . . . . .	1	-	-	-	1	-	-	-	-	-	-
Westhampton . . . . .	-	-	-	-	-	-	-	-	-	-	-
Williamsburg . . . . .	4	-	-	-	-	-	-	-	-	-	-
Worthington . . . . .	1	-	-	-	-	-	-	-	1	3	1
MIDDLESEX COUNTY . . . . .	562	73	6	7	120	10	35	2	22	254	33
Acton . . . . .	3	3	-	-	1	-	-	-	-	1	1
Arlington . . . . .	18	3	-	-	3	-	-	-	1	10	1
Ashby . . . . .	2	2	-	-	-	-	-	-	-	-	-
Ashland . . . . .	2	1	-	-	1	-	-	-	-	-	-
Ayer . . . . .	3	1	-	-	-	-	-	-	-	-	1
Bedford . . . . .	6	-	-	-	2	-	1	-	1	2	1
Belmont . . . . .	14	5	-	-	1	-	1	-	-	7	-
Billerica . . . . .	13	1	1	-	4	1	1	-	-	4	1
Boxborough . . . . .	-	-	-	-	-	-	-	-	-	-	-
Burlington . . . . .	7	1	-	-	5	-	1	-	-	-	-
CAMBRIDGE . . . . .	63	9	1	3	10	-	6	-	3	29	2
Carlisle . . . . .	1	-	-	-	-	-	-	-	-	-	-
Chelmsford . . . . .	6	2	-	-	1	-	-	-	1	2	-
Concord . . . . .	6	1	-	-	3	-	-	-	-	2	-
Dracut . . . . .	6	-	-	-	4	-	-	-	-	2	-
Dunstable . . . . .	1	1	-	-	-	-	-	-	-	-	-
EVERETT . . . . .	14	1	-	-	2	-	-	-	-	9	2
Framingham . . . . .	24	3	2	-	5	1	-	2	-	9	2
Groton . . . . .	4	-	-	-	1	-	-	-	-	3	-
Holliston . . . . .	5	1	-	-	2	-	-	-	-	-	1
Hopkinton . . . . .	4	1	-	-	-	-	1	-	1	2	-
Hudson . . . . .	2	-	-	-	1	-	-	-	-	1	-
Lexington . . . . .	22	2	-	-	6	-	-	-	-	13	1
Lincoln . . . . .	3	-	-	-	2	-	-	-	-	1	-
Littleton . . . . .	3	-	-	-	1	-	-	-	-	2	-
LOWELL . . . . .	56	9	-	1	5	3	4	-	4	28	2
MALDEN . . . . .	23	1	-	-	1	-	2	-	-	17	2

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MARLBOROUGH . . . . .	10	-	-	-	3	-	-	-	-	5	2
Maynard . . . . .	6	-	-	-	5	-	-	-	-	1	-
MEDFORD . . . . .	23	5	-	1	1	-	-	-	-	14	-
MELROSE . . . . .	12	-	-	-	3	-	1	-	2	8	-
Natick . . . . .	9	1	-	1	4	-	-	-	-	2	1
NEWTON . . . . .	25	4	-	-	7	1	-	-	-	12	1
North Reading . . . . .	1	-	-	-	-	1	-	-	-	-	-
Pepperell . . . . .	1	-	-	-	-	-	-	-	-	1	-
Reading . . . . .	8	-	-	-	4	-	-	-	-	4	-
Sherborn . . . . .	2	1	-	-	1	-	-	-	-	-	-
Shirley . . . . .	5	1	-	-	2	-	2	-	-	-	-
SOMERVILLE . . . . .	37	2	1	-	5	2	7	-	1	16	3
Stoneham . . . . .	12	-	-	-	1	-	1	-	1	9	-
Stow . . . . .	2	-	-	-	-	-	-	-	-	2	-
Sudbury . . . . .	1	1	-	-	-	-	-	-	-	-	-
Tewksbury . . . . .	4	-	-	-	3	-	-	-	-	1	-
Tewksbury Hospital . . . . .	4	-	-	-	-	-	-	-	-	3	1
Townsend . . . . .	3	2	-	-	-	-	-	-	-	1	1
Tyngsborough . . . . .	4	-	-	-	2	-	-	-	1	1	-
Wakefield . . . . .	14	1	-	-	3	-	4	-	1	4	1
WALTHAM . . . . .	31	2	1	-	4	-	1	-	1	21	1
Watertown . . . . .	7	1	-	1	3	-	-	-	-	2	-
Wayland . . . . .	2	-	-	-	1	-	1	-	-	-	-
Westford . . . . .	6	-	-	-	2	-	-	-	2	-	2
Weston . . . . .	4	1	-	-	-	-	-	-	1	-	-
Wilmington . . . . .	4	1	-	-	1	-	-	-	-	2	-
Winchester . . . . .	6	3	-	-	1	-	-	-	1	-	-
WOBURN . . . . .	8	2	-	-	2	1	1	-	-	-	-
NANTUCKET COUNTY . . . . .	4	1	-	-	1	-	-	-	1	1	-
NORFOLK COUNTY . . . . .	241	30	-	4	61	6	9	4	11	96	20
Avon . . . . .	1	1	-	-	-	-	-	-	-	-	-
Bellingham . . . . .	3	2	-	-	1	-	-	-	-	-	-
Braintree . . . . .	14	2	-	-	3	-	-	-	1	8	-
Brookline . . . . .	26	6	-	-	4	1	-	-	-	13	2
Canton . . . . .	2	-	-	-	-	-	-	-	-	1	1
Cohasset . . . . .	1	-	-	-	-	-	-	-	-	1	-
Dedham . . . . .	12	-	-	-	4	-	1	-	2	3	2
Dover . . . . .	-	-	-	-	-	-	-	-	-	-	-
Foxborough . . . . .	11	-	-	1	-	-	-	-	-	6	4
Franklin . . . . .	8	1	-	-	4	-	-	-	-	1	2
Holbrook . . . . .	2	-	-	-	1	-	-	-	-	1	-
Medfield . . . . .	11	2	-	-	-	-	-	-	1	8	-
Medway . . . . .	3	-	-	-	1	-	-	-	-	1	1
Millis . . . . .	2	1	-	-	-	-	-	-	-	-	1
Milton . . . . .	6	1	-	-	2	-	-	-	-	3	-
Needham . . . . .	14	2	-	-	3	1	1	-	2	5	-
Norfolk . . . . .	4	-	-	-	2	-	-	1	-	1	-
Norwood . . . . .	14	1	-	-	3	-	2	-	-	6	2
Plainville . . . . .	2	-	-	-	2	-	-	-	-	-	-
QUINCY . . . . .	40	6	-	1	7	2	4	-	2	18	-
Randolph . . . . .	6	-	-	-	4	-	-	-	-	2	-
Sharon . . . . .	3	1	-	-	2	-	-	-	-	-	-
Stoughton . . . . .	6	1	-	-	2	1	-	-	-	2	-
Walpole . . . . .	9	2	-	-	4	-	1	-	-	1	1
Wellesley . . . . .	12	-	-	-	4	1	-	2	1	4	-
Westwood . . . . .	3	-	-	-	1	-	-	-	1	1	-
Weymouth . . . . .	18	1	-	2	4	-	-	1	1	9	-
Wrentham . . . . .	8	-	-	-	3	-	-	-	-	1	4
PLYMOUTH COUNTY . . . . .	166	32	2	4	33	3	7	3	15	48	19
Abington . . . . .	7	1	-	-	3	-	-	-	-	3	-
Bridgewater . . . . .	3	1	-	-	-	1	-	-	-	1	-
BROCKTON . . . . .	46	6	1	-	8	1	1	1	1	18	9
Carver . . . . .	5	-	-	-	1	1	-	-	3	-	-
Duxbury . . . . .	1	1	-	-	-	-	-	-	-	-	-
East Bridgewater . . . . .	4	1	-	-	-	-	-	-	1	2	-
Halifax . . . . .	-	-	-	-	-	-	-	-	-	-	-
Hanover . . . . .	1	1	-	-	-	-	-	-	-	-	-
Hanson . . . . .	7	-	-	2	-	-	3	-	2	-	-
Hingham . . . . .	3	2	-	-	2	-	-	-	-	2	1
Hull . . . . .	3	-	-	-	-	-	-	-	1	1	1
Kingston . . . . .	5	2	-	1	2	-	-	-	-	-	-
Lakeville . . . . .	2	-	-	1	-	-	-	-	-	1	-

<sup>1</sup> Counties and cities are printed in small capitals.



Table 15

REGISTERED DEATHS FROM IMPORTANT VIOLENT CAUSES  
BY PLACE OF OCCURRENCE: 1959.MUNICIPALITIES.<sup>1</sup>

	Total.	Suicide and self-inflicted injury, 963, 970-979.	Homicide, 964, 980-985.	Transportation accidents except motor-vehicle, 800-802, 840-866.	Motor-vehicle accidents, 810-835.	Accidental poisoning by solid and liquid substances, gases and vapors, 870-888, 890-895.	Accidents caused by fire, explosion of combustible material, etc., 916, 917.	Accidents caused by mechanical suffocation, 924, 925.	Accidents caused by drowning, except transportation accidents, 929.	Accidental falls, 900-904.	All others.
Marion . . . . .	4	1	-	-	2	-	-	-	1	-	-
Marshfield . . . . .	2	1	-	-	1	-	-	-	-	-	-
Mattapoisett . . . . .	6	1	-	-	2	-	-	-	-	2	1
Middleborough . . . . .	8	1	1	-	3	-	-	-	-	2	1
Norwell . . . . .	4	3	-	-	-	-	-	-	-	-	1
Pembroke . . . . .	7	1	-	-	1	-	-	-	1	3	1
Plymouth . . . . .	9	1	-	-	1	-	-	2	4	-	1
Plympton . . . . .	2	-	-	-	1	-	-	-	-	-	1
Rochester . . . . .	1	1	-	-	-	-	-	-	-	-	-
Rockland . . . . .	4	1	-	-	2	-	-	-	-	1	-
Scituate . . . . .	7	4	-	-	-	-	1	-	1	1	-
Wareham . . . . .	10	1	-	-	3	-	2	-	-	3	1
West Bridgewater . . . . .	2	-	-	-	1	-	-	-	-	1	-
Whitman . . . . .	9	1	-	-	-	-	-	-	-	7	1
SUFFOLK COUNTY . . . . .	410	63	23	10	73	18	43	3	17	135	25
BOSTON . . . . .	367	59	22	9	65	11	40	3	15	120	23
CHELSEA . . . . .	25	3	-	-	3	7	-	-	-	8	2
REVERE . . . . .	13	-	1	1	5	-	1	-	1	4	-
Winthrop . . . . .	5	1	-	-	-	-	-	-	1	3	-
WORCESTER COUNTY . . . . .	390	57	4	3	91	5	22	5	13	158	32
Ashburnham . . . . .	2	-	-	-	-	-	-	-	-	1	1
Athol . . . . .	8	3	-	-	1	-	-	-	-	3	1
Auburn . . . . .	9	-	-	-	7	-	1	-	-	1	-
Barre . . . . .	3	-	-	-	1	-	-	2	-	-	-
Berlin . . . . .	-	-	-	-	-	-	-	-	-	-	-
Blackstone . . . . .	2	-	-	-	1	-	-	-	-	1	-
Bolton . . . . .	-	-	-	-	-	-	-	-	-	-	-
Boylston . . . . .	2	-	-	-	1	-	-	-	1	-	-
Brookfield . . . . .	4	1	1	-	-	-	-	1	-	1	-
Charlton . . . . .	3	-	-	-	3	-	-	-	-	-	-
Clinton . . . . .	10	-	1	-	7	-	-	-	-	2	-
Douglas . . . . .	1	-	-	-	1	-	-	-	-	-	-
Dudley . . . . .	3	-	-	-	2	1	-	-	-	-	-
East Brookfield . . . . .	3	-	-	-	1	-	1	-	-	1	-
FITCHBURG . . . . .	19	3	-	-	4	-	-	-	1	10	1
GARDNER . . . . .	23	-	-	-	3	-	-	-	1	16	3
Grafton . . . . .	15	1	-	-	2	1	-	-	-	11	-
Hardwick . . . . .	-	-	-	-	-	-	-	-	-	-	-
Harvard . . . . .	7	1	-	-	2	-	3	-	-	1	-
Holden . . . . .	1	1	-	-	-	-	-	-	-	-	-
Hopedale . . . . .	-	-	-	-	-	-	-	-	-	-	-
Hubbardston . . . . .	1	-	-	-	-	-	-	1	-	-	-
Lancaster . . . . .	4	2	-	-	2	-	-	-	-	-	-
Leicester . . . . .	4	1	-	-	2	-	-	-	-	-	1
LEOMINSTER . . . . .	15	4	1	-	2	-	-	-	1	6	1
Lunenburg . . . . .	4	1	-	-	2	-	-	-	-	1	-
Mendon . . . . .	-	-	-	-	-	-	-	-	-	-	-
Millford . . . . .	7	2	-	-	1	-	1	-	-	2	1
Millbury . . . . .	6	3	-	-	1	-	-	-	-	1	1
Millville . . . . .	-	-	-	-	-	-	-	-	-	-	-
New Braintree . . . . .	-	-	-	-	-	-	-	-	-	-	-
North Brookfield . . . . .	-	-	-	-	-	-	-	-	-	-	-
Northborough . . . . .	3	-	-	-	3	-	-	-	-	-	-
Northbridge . . . . .	5	1	-	-	2	-	-	1	-	1	-
Oakham . . . . .	1	-	-	-	1	-	-	-	-	-	-
Oxford . . . . .	3	2	-	-	1	-	-	-	-	-	-
Paxton . . . . .	3	1	-	-	-	-	-	-	-	2	-
Petersham . . . . .	2	1	-	-	1	-	-	-	-	-	-
Phillipston . . . . .	3	-	-	1	-	-	1	-	1	-	-
Princeton . . . . .	1	-	-	-	-	-	-	-	-	1	-
Royalston . . . . .	-	-	-	-	-	-	-	-	-	-	-
Rutland . . . . .	2	-	-	-	1	1	-	-	-	-	-
Shrewsbury . . . . .	7	1	-	-	2	-	1	-	-	1	2
Southborough . . . . .	1	-	-	-	1	-	-	-	-	-	-
Southbridge . . . . .	8	-	-	-	2	-	-	-	-	5	1
Spencer . . . . .	5	1	-	-	1	-	-	-	-	2	1
Sterling . . . . .	1	-	-	-	-	-	1	-	-	-	-
Sturbridge . . . . .	2	-	-	-	2	-	-	-	-	-	-
Sutton . . . . .	1	-	-	-	1	-	-	-	-	-	-
Templeton . . . . .	5	1	-	2	1	-	-	-	-	1	-

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REGISTERED DEATHS FROM IMPORTANT VIOLENT CAUSES  
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Upton . . . . .	7	1	-	-	2	-	2	1	-	1	-
Uxbridge . . . . .	3	1	-	-	1	-	-	-	-	-	1
Warren . . . . .	-	-	-	-	-	-	-	-	-	-	-
Webster . . . . .	7	3	-	-	-	-	-	-	1	2	1
West Boylston . . . . .	-	-	-	-	-	-	-	-	-	-	-
West Brookfield . . . . .	1	-	-	-	-	-	-	-	-	1	-
Westborough . . . . .	23	3	-	-	-	-	-	1	-	17	2
Westminster . . . . .	1	1	-	-	-	-	-	-	-	-	-
Winchendon . . . . .	6	1	-	-	2	-	-	-	-	2	1
WORCESTER . . . . .	133	16	1	-	21	2	11	1	4	64	13
Other States . . . . .	117	5	1	8	59	2	1	2	9	16	14
Out of the Country . . . . .	3	-	-	1	2	-	-	-	-	-	-
Place Not Stated . . . . .	161	19	12	1	7	14	1	-	2	57	48

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Line No.	Table 16  TYPE OF ACCIDENT.	ACCIDENTAL DEATHS, <sup>1</sup> ACCORDING TO											
		MONTHS											
		Total			January		February		March		April		
			M	F	M	F	M	F	M	F	M	F	
1	GRAND TOTAL	2,373	1,379	994	131	79	124	91	101	87	106	94	
2	OCCUPATIONAL TOTAL . . . . .	88	87	1	7	1	4	-	6	-	3	-	
3	Agriculture . . . . .	4	4	-	-	-	-	-	-	-	-	-	
4	Mining, quarrying, oil and gas wells . . . . .	1	1	-	1	-	-	-	-	-	-	-	
5	Manufacturing . . . . .	27	27	-	4	-	-	-	2	-	2	-	
6	Construction . . . . .	19	19	-	-	-	1	-	3	-	1	-	
7	Transportation . . . . .	3	3	-	-	-	-	-	-	-	-	-	
8	Public utilities . . . . .	1	1	-	-	-	-	-	-	-	-	-	
9	Trade . . . . .	14	13	1	1	1	1	-	-	-	-	-	
10	Service . . . . .	18	18	-	1	-	2	-	1	-	-	-	
11	Other specified industry . . . . .	-	-	-	-	-	-	-	-	-	-	-	
12	Unspecified industry . . . . .	1	1	-	-	-	-	-	-	-	-	-	
13	HOME TOTAL . . . . .	929	396	533	50	52	50	51	39	61	38	50	
14	Poisonings (gas excepted) . . . . .	25	15	10	-	-	2	3	1	1	1	-	
15	Poisonings by gases and vapors . . . . .	19	15	4	2	-	1	-	1	-	-	1	
16	Fire, explosion of combustible material . . . . .	135	69	66	10	8	19	13	9	10	8	8	
17	Hot substance, corrosive liquid and steam . . . . .	6	2	4	1	-	-	1	-	1	-	1	
18	Mechanical suffocation . . . . .	20	10	10	-	-	-	-	1	3	1	-	
19	Firearms . . . . .	12	10	2	1	-	1	-	1	-	1	-	
20	Falls on same level . . . . .	113	36	77	4	9	5	9	5	8	4	9	
21	Falls to different level or unspecified . . . . .	538	196	342	26	31	14	24	17	34	18	29	
22	Other specified home accidents . . . . .	42	29	13	4	3	5	1	3	2	3	2	
23	Unspecified home accidents . . . . .	19	14	5	2	1	3	-	1	2	2	-	
24	MOTOR-VEHICLE TOTAL <sup>2</sup> . . . . .	593	437	156	35	7	34	3	30	7	29	15	
25	Injury to pedestrian . . . . .	214	151	63	11	1	16	2	13	2	8	6	
26	Collision with other motor vehicle . . . . .	113	89	24	9	-	6	1	3	-	2	-	
27	Collision with railroad train . . . . .	9	8	1	1	-	1	-	-	-	1	-	
28	Collision with streetcar . . . . .	-	-	-	-	-	-	-	-	-	-	-	
29	Injury to rider of bicycle . . . . .	7	6	1	-	-	-	-	-	-	1	1	
30	Collision with animal-drawn vehicle or animal . . . . .	-	-	-	-	-	-	-	-	-	-	-	
31	Collision with fixed object . . . . .	132	97	35	10	4	6	-	9	3	9	5	
32	Non-collision . . . . .	76	57	19	2	1	4	-	3	2	6	3	
33	Other and unspecified accident . . . . .	42	29	13	2	1	1	-	2	-	2	-	
34	PUBLIC NONMOTOR-VEHICLE TOTAL <sup>3</sup> . . . . .	618	366	252	30	17	25	31	15	15	26	26	
35	Railroad — not with motor vehicle . . . . .	13	12	1	1	-	2	-	2	-	1	1	
36	Streetcar — not with motor vehicle . . . . .	2	-	2	-	-	-	1	-	-	-	-	
37	Other vehicle — not with motor vehicle . . . . .	1	-	1	-	-	-	-	-	-	-	-	
38	Water transportation . . . . .	15	11	4	-	-	-	-	1	-	1	-	
39	Air transportation . . . . .	8	7	1	-	-	-	-	-	-	-	-	
40	Fire, explosion of combustible material . . . . .	12	11	1	2	-	-	1	-	-	1	-	
41	Hot substance, corrosive liquid and steam . . . . .	1	1	-	-	-	-	-	-	-	-	-	
42	Drowning . . . . .	121	106	15	4	-	12	-	2	-	9	-	
43	Firearms . . . . .	3	2	1	-	-	-	-	-	-	-	-	
44	Falls on same level . . . . .	95	40	55	6	5	5	5	4	5	1	3	
45	Falls to different level or unspecified . . . . .	277	120	157	12	10	5	22	5	9	11	21	
46	Other specified public accidents . . . . .	54	43	11	2	2	1	-	1	1	2	1	
47	Unspecified public accidents . . . . .	16	13	3	3	-	-	2	-	-	-	-	
48	TYPE OF ACCIDENT UNKNOWN . . . . .	145	93	52	9	2	11	6	11	4	10	3	

<sup>1</sup> Allocated.  
<sup>2</sup> Includes 10 nontraffic accidents and 12 persons gainfully employed.  
<sup>3</sup> Transportation accidents include 3 persons gainfully employed.

TYPE OF ACCIDENT, BY MONTHS AND SEX: 1959.

Line No.	MONTHS															
	May		June		July		August		September		October		November		December	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	114	76	118	68	129	89	124	83	98	59	106	89	99	96	129	83
2	9	-	11	-	10	-	16	-	6	-	5	-	3	-	7	-
3	1	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-
4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	4	-	3	-	2	-	6	-	-	-	-	-	-	-	4	-
6	-	-	3	-	1	-	3	-	2	-	3	-	1	-	1	-
7	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
9	2	-	2	-	3	-	-	-	2	-	1	-	-	-	1	-
10	2	-	2	-	2	-	4	-	1	-	1	-	1	-	1	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
13	32	35	29	36	21	29	23	33	28	33	30	51	25	56	31	46
14	-	-	2	-	-	-	2	1	3	2	-	3	2	-	2	-
15	2	1	1	-	-	-	-	-	-	1	5	1	2	-	1	-
16	5	5	2	3	2	1	3	1	1	2	2	4	3	5	5	8
17	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
18	1	-	2	1	-	1	1	3	1	-	3	-	-	2	-	-
19	-	-	-	-	2	-	-	-	-	-	2	1	1	1	1	-
20	1	1	1	5	1	3	-	4	6	4	4	10	3	5	2	10
21	21	28	17	25	16	24	14	23	15	25	8	32	14	40	16	27
22	2	-	3	1	-	-	2	1	1	-	3	-	-	2	3	1
23	-	-	1	1	-	-	1	-	1	-	2	-	-	1	1	-
24	36	11	39	18	40	21	36	20	38	11	34	15	35	13	51	15
25	11	1	7	11	9	8	9	7	14	4	14	6	13	6	26	9
26	14	2	9	3	12	3	11	3	4	1	3	4	8	5	8	2
27	-	-	4	-	-	-	-	-	-	-	-	-	1	-	-	1
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	1	-	1	-	1	-	-	-	-	-	1	-	1	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	8	7	5	2	9	3	11	3	12	4	8	2	6	1	4	1
32	2	-	9	2	8	6	2	3	4	-	7	1	4	1	6	-
33	1	1	4	-	1	1	2	4	4	2	2	2	2	-	6	2
34	31	25	33	12	49	32	40	23	21	13	29	18	32	22	35	18
35	1	-	-	-	1	-	2	-	-	-	-	-	1	-	1	-
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
37	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
38	3	-	-	-	3	1	1	1	-	1	1	-	1	1	-	-
39	2	-	-	-	3	1	-	-	1	-	1	-	-	-	-	-
40	-	-	-	-	-	-	-	-	2	-	1	-	-	-	5	-
41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
42	8	2	14	-	20	6	15	5	7	-	6	-	3	2	6	-
43	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1
44	4	3	2	1	4	6	1	4	3	5	2	5	5	8	3	5
45	7	19	9	11	11	16	15	10	7	7	14	11	11	10	13	11
46	4	1	6	-	6	1	6	2	-	-	2	2	9	1	4	-
47	2	-	2	-	1	-	-	1	1	-	1	-	2	-	1	-
48	6	5	6	2	9	7	9	7	5	2	8	5	4	5	5	4

Table 17		ACCIDENTAL DEATHS, <sup>1</sup> ACCORDING TO														
		AGE OF DECEDENTS (YEARS)														
																TYPE OF ACCIDENT.
		Line No.		Total	M		F		Under 1		1 to 4		5 to 14		15 to 19	
1	GRAND TOTAL	2,373	1,379	994	34	17	66	38	92	40	85	15	94	16		
2	OCCUPATIONAL TOTAL	88	87	1	-	-	-	-	-	-	4	-	8	-		
3	Agriculture	4	4	-	-	-	-	-	-	-	1	-	1	-		
4	Mining, quarrying, oil and gas wells	1	1	-	-	-	-	-	-	-	-	-	-	-		
5	Manufacturing	27	27	-	-	-	-	-	-	-	1	-	-	-		
6	Construction	19	19	-	-	-	-	-	-	-	1	-	2	-		
7	Transportation	3	3	-	-	-	-	-	-	-	-	-	-	-		
8	Public utilities	1	1	-	-	-	-	-	-	-	-	-	-	-		
9	Trade	14	13	1	-	-	-	-	-	-	1	-	-	-		
10	Service	18	18	-	-	-	-	-	-	-	-	-	5	-		
11	Other specified industry	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Unspecified industry	1	1	-	-	-	-	-	-	-	-	-	-	-		
13	HOME TOTAL	929	396	533	27	15	33	18	22	13	4	1	6	1		
14	Poisonings (gas excepted)	25	15	10	-	-	5	1	-	-	-	-	-	-		
15	Poisonings by gases and vapors	19	15	4	-	-	1	-	3	1	-	-	2	-		
16	Fire, explosion of combustible material	135	69	66	4	2	14	6	7	11	2	-	-	1		
17	Hot substance, corrosive liquid and steam	6	2	4	-	-	-	1	-	-	-	-	-	-		
18	Mechanical suffocation	20	10	10	10	7	-	1	-	1	-	-	-	-		
19	Firearms	12	10	2	-	-	-	-	3	-	2	1	2	-		
20	Falls on same level	113	36	77	-	-	-	1	-	-	-	-	-	-		
21	Falls to different level or unspecified	538	196	342	2	2	6	5	4	-	-	-	-	-		
22	Other specified home accidents	42	29	13	9	3	5	2	1	-	-	-	2	-		
23	Unspecified home accidents	19	14	5	2	1	2	1	4	-	-	-	-	-		
24	MOTOR-VEHICLE TOTAL <sup>2</sup>	593	437	156	2	1	21	15	26	14	50	13	57	13		
25	Injury to pedestrian	214	151	63	-	-	17	10	21	9	4	-	-	1		
26	Collision with other motor vehicle	113	89	24	1	-	1	1	2	-	7	1	16	4		
27	Collision with railroad train	9	8	1	-	-	-	-	-	-	3	-	1	-		
28	Collision with streetcar	-	-	-	-	-	-	-	-	-	-	-	-	-		
29	Injury to rider of bicycle	7	6	1	-	-	1	-	3	1	1	-	-	-		
30	Collision with animal-drawn vehicle or animal	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	Collision with fixed object	132	97	35	1	1	1	1	2	22	7	27	3	-		
32	Non-collision	76	57	19	-	-	1	3	-	8	4	11	2	-		
33	Other and unspecified accident	42	29	13	-	-	-	-	-	2	5	1	2	3		
34	PUBLIC NONMOTOR-VEHICLE TOTAL <sup>3</sup>	618	366	252	1	-	11	3	43	12	24	1	19	2		
35	Railroad—not with motor vehicle	13	12	1	-	-	-	-	2	-	1	-	5	-		
36	Streetcar—not with motor vehicle	2	-	2	-	-	-	-	-	-	-	-	-	-		
37	Other vehicle—not with motor vehicle	1	-	1	-	-	-	-	-	-	-	-	-	-		
38	Water transportation	15	11	4	-	-	-	-	3	2	1	-	1	-		
39	Air transportation	8	7	1	-	-	-	-	-	1	-	-	3	-		
40	Fire, explosion of combustible material	12	11	1	-	-	-	-	-	-	-	-	-	-		
41	Hot substance, corrosive liquid and steam	1	1	-	-	-	-	-	-	-	-	-	-	-		
42	Drowning	121	106	15	-	-	9	2	28	7	9	1	9	-		
43	Firearms	3	2	1	-	-	-	-	1	-	1	-	-	1		
44	Falls on same level	95	40	55	-	-	-	-	-	1	1	-	-	-		
45	Falls to different level or unspecified	277	120	157	1	-	-	-	3	-	2	-	1	-		
46	Other specified public accidents	54	43	11	-	-	2	1	4	1	6	-	-	1		
47	Unspecified public accidents	16	13	3	-	-	-	-	2	-	3	-	-	-		
48	TYPE OF ACCIDENT UNKNOWN	145	93	52	4	1	1	2	1	1	3	-	4	-		

<sup>1</sup> Allocated.<sup>2</sup> Includes 10 nontraffic accidents and 12 persons gainfully employed.<sup>3</sup> Transportation accidents include 3 persons gainfully employed.



TYPE OF ACCIDENT, BY AGE AND SEX: 1959.

Line No.	AGE OF DECEDENTS (YEARS)																	
	25 to 29		30 to 34		35 to 39		40 to 44		45 to 49		50 to 54		55 to 59		60 to 64		65 and over	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	64	10	51	13	59	20	59	16	59	22	72	26	78	30	74	44	492	687
2	5	1	9	-	3	-	13	-	8	-	14	-	5	-	7	-	11	-
3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	-	4	-	-	-	4	-	5	-	2	-	2	-	3	-	5	-
6	1	-	2	-	1	-	4	-	1	-	4	-	1	-	1	-	1	-
7	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	1	1	1	-	1	-	1	-	-	-	4	-	1	-	1	-	2	-
10	-	-	1	-	1	-	3	-	2	-	2	-	1	-	1	-	2	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
13	3	1	9	4	5	11	6	8	13	12	11	10	19	17	20	22	218	400
14	-	-	1	-	-	5	-	1	1	1	2	-	2	1	-	-	4	1
15	-	-	3	-	-	-	1	-	1	2	1	-	-	-	1	-	2	1
16	1	1	3	1	1	2	2	4	3	5	1	6	4	5	2	3	25	19
17	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	2
18	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
19	1	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-
20	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	2	35	72
21	1	-	1	2	1	2	3	3	5	4	6	2	11	8	14	16	142	298
22	-	-	-	2	-	-	-	-	2	-	1	-	1	-	-	1	6	4
23	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	3	3
24	43	7	24	7	31	7	15	4	21	6	19	10	21	7	15	9	92	43
25	4	1	2	-	7	-	4	1	6	2	8	3	9	5	7	4	62	27
26	17	1	9	1	8	1	3	1	3	1	2	4	3	1	2	2	15	6
27	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	10	3	4	4	8	5	1	1	5	1	4	2	4	-	3	2	7	3
32	8	2	6	1	7	1	4	1	3	1	2	1	2	-	1	-	4	3
33	3	-	3	1	1	-	3	-	2	1	3	-	2	-	2	1	3	4
34	12	1	7	1	15	2	18	1	10	1	18	3	24	5	25	9	139	211
35	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
37	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
38	1	-	-	-	2	1	1	-	1	-	1	-	-	-	-	-	-	1
39	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
40	1	-	1	1	2	-	1	-	-	-	1	-	2	-	1	-	2	-
41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
42	6	1	2	-	6	-	8	-	1	1	9	-	3	1	5	-	11	2
43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	-	-	-	-	-	-	-	-	1	-	1	-	1	-	3	1	33	53
45	1	-	1	-	-	-	3	1	4	-	3	-	11	3	12	6	78	147
46	-	-	2	-	4	-	4	-	1	-	3	3	7	1	2	1	8	3
47	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	5	3
48	1	-	2	1	5	-	7	3	7	3	10	3	9	1	7	4	32	33

Table 18

DEATHS<sup>1</sup> PRODUCED BY EXTERNAL CAUSES: 1935 TO 1959.

YEARS.	Total Accidents.	Traumatism by fall.	Auto-mobility (including road and street-car collisions).	Drowning.	Burns. <sup>2</sup>	Absorption of poisonous gas.	Excessive heat.	Excessive cold.	Suicide.	Homicide.
1935 . . .	3,006	1,109	824	232	143	72	21	28	570	74
1936 . . .	3,035	1,130	866	188	135	83	13	15	555	72
1937 . . .	3,014	1,037	864	265	113	67	72	19	642	85
1938 . . .	2,943	1,207	658	295	116	79	11	13	586	61
1939 . . .	2,750	1,206	630	211	123	72	14	12	570	61
1940 . . .	2,677	1,137	646	201	129	67	3	8	570	69
1941 . . .	2,806	1,178	727	155	133	64	12	6	545	65
1942 . . .	3,129	1,173	542	186	120	61	5	20	505	57
1943 . . .	3,111	1,323	485	199	144	108	35	19	444	33
1944 . . .	2,804	1,107	503	196	134	107	40	16	440	55
1945 . . .	2,820	1,221	513	170	129	109	2	17	483	58
1946 . . .	2,836	1,234	575	148	92	111	8	19	465	68
1947 . . .	2,803	1,257	531	166	103	84	10	16	508	66
1948 . . .	2,674	1,289	459	144	89	79	55	11	478	53
1949 . . .	2,509	1,204	497	166	153	101	29	10	521	48
1950 . . .	2,467	1,163	573	141	132	98	-	8	504	62
1951 . . .	2,553	1,242	561	193	142	67	-	8	464	48
1952 . . .	2,447	1,153	549	185	206	48	20	7	419	47
1953 . . .	2,626	1,163	610	185	179	43	10	3	365	57
1954 . . .	2,523	1,262	586	146	158	31	2	11	382	45
1955 . . .	2,477	1,185	640	136	178	31	6	9	416	56
1956 . . .	2,497	1,242	605	121	178	34	4	11	417	60
1957 . . .	2,401	1,182	549	130	181	28	3	2	398	66
1958 . . .	2,392	1,087	661	137	171	31	3	4	420	49
1959 . . .	2,373	1,120	608	149	165	23	5	8	409	56

<sup>1</sup> Allocated since 1935.<sup>2</sup> Conflagration excepted up to and including 1948.

Table 19

DEATH RATES PER 100,000 POPULATION BASED ON ANNUAL AVERAGE  
NUMBER OF DEATHS FOR THE FIVE-YEAR PERIOD OF WHICH THE CENSUS YEAR  
IS THE MEDIAN YEAR<sup>1</sup>: CENSUS YEARS 1930 TO 1955.

YEARS.	All causes. <sup>2</sup>	Scarlet fever.	Diphtheria and croup.	Tuberculosis of the respiratory system.	Measles.	Cancer.	Diabetes.	Heart Disease.	Nephritis.
1930 . . .	1,181.9	2.4	4.3	56.5	3.0	136.9	24.5	279.0	85.6
1935 . . .	1,167.2	1.5	1.0	42.5	1.0	149.9	30.9	347.8	75.6
1940 . . .	1,150.1	.4	.3	34.5	.3	163.3	34.9	403.0	65.1
1945 . . .	1,150.3	.2	.4	35.3	.3	170.9	35.2	429.2	50.7
1950 . . .	1,100.2	— <sup>3</sup>	.4	20.4	.2	182.8	25.5	463.9	23.7
1955 . . .	1,085.5	— <sup>3</sup>	— <sup>3</sup>	9.0	.1	191.7	19.9	461.7	9.8

<sup>1</sup> This method eliminates any peculiarities in the census year and makes the rates more typical of the period as a whole.<sup>2</sup> Exclusive of stillbirths.<sup>3</sup> Less than one-tenth of one per 100,000 population.



Abbreviated List No.	Table 20 CAUSE OF DEATH. <sup>1</sup>	NUMBER OF ALLOCATED DEATHS. <sup>2</sup>				
		1959.	1958.	1957.	1956.	1955.
	<b>All Causes.</b>	<b>54,655</b>	<b>54,792</b>	<b>54,658</b>	<b>52,757</b>	<b>53,386</b>
(1)	Tuberculosis of the respiratory system (1-8) . . . . .	320	305	371	402	455
(2)	All other forms of tuberculosis (10-19) . . . . .	19	9	15	16	15
(3)	Syphilis (20-29) . . . . .	69	82	95	80	77
(4)	Typhoid fever (40) . . . . .	-	-	-	1	1
(6)	Dysentery (45-48) . . . . .	-	1	2	1	6
(7)	Scarlet fever and streptococcal sore throat (50, 51)	3	1	3	4	2
(8)	Diphtheria (55) . . . . .	-	-	1	3	1
(9)	Whooping cough (56) . . . . .	-	2	1	2	-
(10)	Meningococcal infections (57) . . . . .	27	25	20	18	19
(12)	Acute poliomyelitis (80) . . . . .	6	2	3	6	175
(14)	Measles (85) . . . . .	-	1	5	1	19
(16)	Malaria (110-117) . . . . .	-	4	-	2	3
(17)	Infectious hepatitis (92) . . . . .	23	24	25	22	29
(17)	All other diseases classified as infective and parasitic (residual) . . . . .	141	116	102	106	83
(18)	Malignant neoplasms (140-205) . . . . .	9,319	9,526	9,634	9,376	9,475
(19)	Benign and unspecified neoplasms (210-239) . . . . .	144	152	161	124	151
(20)	Diabetes mellitus (260) . . . . .	922	894	814	887	1,047
(21)	Anemias (290-293) . . . . .	85	83	78	91	101
(22)	Vascular lesions affecting central nervous system (330-334) . . . . .	5,839	6,063	5,911	5,672	5,773
(23)	Nonmeningococcal meningitis (340) . . . . .	88	82	70	57	54
(24)	Rheumatic fever (400-402) . . . . .	25	13	15	25	33
(25)	Chronic rheumatic heart disease (410-416) . . . . .	675	653	738	683	742
(26)	Arteriosclerotic and degenerative heart disease (420-422) . . . . .	19,887	19,842	19,716	18,995	19,025
(27)	Other diseases of heart (430-434) . . . . .	747	723	633	694	631
(28)	Hypertension with heart disease (440-443) . . . . .	1,812	1,957	1,937	1,939	2,051
(29)	Hypertension without mention of heart (444-447) . . . . .	340	408	292	299	308
(30)	Influenza (480-483) . . . . .	31	25	83	14	28
(31)	Pneumonia (490-493) . . . . .	2,185	2,123	2,055	1,586	1,337
(32)	Bronchitis (500-502) . . . . .	123	139	121	114	137
(33)	Ulcer of stomach and duodenum (540, 541) . . . . .	395	390	390	395	406
(34)	Appendicitis (550-553) . . . . .	51	60	52	57	68
(35)	Intestinal obstruction and hernia (560, 561, 570)	311	302	283	275	345
(36)	Gastritis, duodenitis, enteritis, and colitis except diarrhea of newborn (543, 571, 572) . . . . .	202	175	156	176	199
(37)	Cirrhosis of the liver (581) . . . . .	794	711	801	782	727
(38)	Nephritis and nephrosis (590-594) . . . . .	350	359	427	463	485
(39)	Hyperplasia of prostate (610) . . . . .	103	102	101	112	157
(40)	Complications of pregnancy, childbirth and the puerperium (640-652, 660, 670-689) . . . . .	22	24	10	22	31
(41)	Congenital malformations (750-759) . . . . .	589	620	596	567	556
(42)	Birth injuries, postnatal asphyxia and atelectasis (760-762) . . . . .	561	624	649	636	721
(43)	Infections of the newborn (763-768) . . . . .	121	107	119	100	76
(44)	Other diseases peculiar to early infancy, and immaturity unqualified (769-776) . . . . .	958	826	928	824	751
(45)	Senility without mention of psychosis, ill-defined and unknown causes (780-795) . . . . .	186	225	215	165	189
(46)	Arteriosclerosis (450) . . . . .	1,119	1,171	1,106	1,116	1,145
(46)	All other diseases (residual) . . . . .	3,225	2,980	3,057	2,868	2,803
(47)	Motor-vehicle accidents (810-835) . . . . .	592	632	549	603	627
(48)	Railroad accidents and injuries (800-802) . . . . .	16	29	22	31	13
(48)	Air-transport accidents (860-866) . . . . .	10	17	26	21	13
(48)	Burns (fire, explosion, scalds, conflagration, etc.) (transport accidents excepted) (915-917) . . . . .	165	171	181	178	178
(48)	Accidental drowning (850, 851 929) . . . . .	149	144	132	121	136
(48)	Accidental falls (transport accidents excepted) (900-904) . . . . .	1,120	1,087	1,182	1,242	1,185
(48)	All other accidents . . . . .	321	312	309	301	325
(49)	Suicide and self-inflicted injury (963, 970-979) . . . . .	409	420	398	417	416
(50)	Homicide and operations of war (964, 965, 980-985, 990-999) . . . . .	56	49	68	65	56

<sup>1</sup> The title or titles of the Detailed International List that are included under each heading are shown by numbers in parentheses.

Abbreviated List No.	DEATH RATES <sup>2</sup> PER 100,000 POPULATION.					PER CENT DISTRIBUTION.				
	1959.	1958.	1957.	1956.	1955.	1959.	1958.	1957.	1956.	1955.
(1)	1,098.1	1,107.8	1,112.0	1,080.2	1,100.0	100.0	100.0	100.0	100.0	100.0
(2)	6.4	6.2	7.5	8.2	9.4	.6	.6	.7	.8	.9
(3)	1.4	1.6	1.9	1.6	1.6	.1	.1	.2	.2	.1
(4)	—	—	—	—	—	—	—	—	—	—
(6)	—	—	—	—	—	—	—	—	—	—
(7)	.1	—	.1	.1	.1	—	—	—	—	—
(8)	—	—	—	.1	—	—	—	—	—	—
(9)	—	—	—	—	—	—	—	—	—	—
(10)	.5	.5	.4	.4	.4	.1	—	—	—	—
(12)	.1	—	.1	.1	3.6	—	—	—	—	.3
(14)	—	.1	.1	—	.4	—	—	—	—	—
(16)	—	—	—	—	.1	—	—	—	—	—
(17)	.5	.5	.5	.5	.6	—	—	.1	—	.1
(17)	2.8	2.3	2.1	2.2	1.7	.3	.2	.2	.2	.2
(18)	187.2	192.6	196.0	192.0	195.2	17.1	17.4	17.6	17.8	17.7
(19)	2.9	3.1	3.3	2.5	3.1	.3	.3	.3	.2	.3
(20)	18.5	18.1	16.6	18.2	21.6	1.7	1.6	1.5	1.7	2.0
(21)	1.7	1.7	1.6	1.9	2.1	.2	.2	.1	.2	.2
(22)	117.3	122.6	120.3	116.1	119.0	10.7	11.1	10.8	10.8	10.8
(23)	1.8	1.6	1.4	1.2	1.1	.2	.1	.1	.1	.1
(24)	.5	.3	.3	.5	.7	—	.2	—	.1	.1
(25)	13.6	13.2	15.0	14.2	15.3	1.2	1.2	1.4	1.3	1.4
(26)	399.6	401.2	401.1	388.9	392.0	36.4	36.2	36.1	36.0	35.6
(27)	15.0	14.6	12.9	14.2	13.0	1.4	1.3	1.2	1.3	1.2
(28)	36.4	39.6	39.4	39.7	42.3	3.3	3.6	3.5	3.7	3.8
(29)	6.8	8.2	5.9	6.1	6.3	.6	.7	.5	.6	.6
(30)	.6	.5	1.7	.3	.6	.1	—	.2	—	.1
(31)	43.9	42.9	41.8	32.4	27.5	4.0	3.9	3.8	3.0	2.5
(32)	2.5	2.8	2.5	2.3	2.8	.2	.3	.2	.2	.3
(33)	7.9	7.9	7.9	8.1	8.4	.7	.7	.7	.8	.8
(34)	1.0	1.2	1.1	1.2	1.4	.1	.1	.1	.1	.1
(35)	6.3	6.1	5.8	5.6	7.1	.6	.6	.5	.5	.6
(36)	4.1	3.5	3.2	3.6	4.1	.4	.3	.3	.3	.4
(37)	16.0	14.4	16.3	16.0	15.0	1.5	1.3	1.5	1.5	1.4
(38)	7.0	7.3	8.7	9.5	10.0	.6	.7	.8	.9	.9
(39)	2.1	2.1	2.0	2.3	3.2	.2	.2	.2	.2	.3
(40)	.4	.5	.2	.5	.6	—	—	—	—	.1
(41)	11.8	12.5	12.1	11.6	11.5	1.1	1.1	1.1	1.1	1.0
(42)	11.3	12.6	13.2	13.0	14.9	1.0	1.1	1.2	1.2	1.4
(43)	2.4	2.2	2.4	2.1	1.6	.2	.2	.2	.2	.1
(44)	19.2	16.7	18.9	16.9	15.5	1.8	1.5	1.7	1.6	1.4
(45)	3.7	4.5	4.4	3.4	3.9	.3	.4	.4	.3	.4
(46)	22.5	23.7	22.5	22.8	23.6	2.0	2.1	2.0	2.1	2.1
(46)	64.8	60.3	62.2	58.8	57.8	5.9	5.4	5.6	5.4	5.3
(47)	12.0	12.8	11.2	12.3	12.9	1.1	1.2	1.0	1.1	1.2
(48)	.3	.6	.4	.6	.3	—	—	—	.1	—
(48)	.2	.3	.5	.4	.3	—	—	.1	—	—
(48)	3.3	3.5	3.7	3.6	3.7	.3	.3	.3	.3	.3
(48)	3.0	2.9	2.7	2.5	2.8	.3	.3	.2	.2	.2
(48)	22.5	22.0	24.0	25.4	24.4	2.0	2.0	2.2	2.4	2.2
(48)	6.5	6.3	6.3	6.2	6.7	.6	.6	.6	.6	.6
(49)	8.2	8.5	8.1	8.5	8.6	.7	.8	.7	.8	.8
(50)	1.1	1.0	1.4	1.3	1.2	.1	.1	.1	.1	.1

<sup>2</sup> Exclusive of stillbirths.<sup>3</sup> Less than one-tenth of 1 per 100,000.<sup>4</sup> Less than one-tenth of 1 per cent.



Table 21

DEATHS AND DEATH RATES

NUMBER OF DEATHS<sup>1</sup> AND DEATH

YEARS.	Diseases of the Heart.		Cancer.		Cerebral Hemorrhage.		Lobar Pneumonia.		Nephritis.		Tuberculosis (All forms).		Pulmonary Tuberculosis.	
		Rate.		Rate.		Rate.		Rate.		Rate.		Rate.		Rate.
1935 . .	14,980	344.3	6,351	146.0	4,167	95.8	1,731	39.8	3,251	74.7	1,961	45.1	1,813	41.7
1936 . .	16,197	369.6	6,599	150.6	4,273	97.5	1,944	44.3	3,149	71.8	1,898	43.2	1,733	39.5
1937 . .	16,233	368.6	6,669	151.4	4,350	98.8	1,846	41.9	3,128	71.0	1,887	42.8	1,761	40.0
1938 . .	16,296	368.2	6,875	155.3	4,292	97.0	1,312	29.6	3,010	68.0	1,675	37.9	1,536	34.7
1939 . .	17,604	395.8	6,914	155.5	4,504	101.3	1,211	27.2	2,916	65.6	1,602	36.0	1,505	33.8
1940 . .	18,148	420.4	7,219	167.2	4,642	107.5	925	21.4	3,016	69.9	1,598	37.1	1,484	34.4
1941 . .	18,130	419.2	7,311	169.0	4,562	105.5	860	19.9	2,680	62.0	1,633	37.8	1,521	35.2
1942 . .	17,864	412.4	7,350	169.7	4,670	107.8	749	17.3	2,608	60.2	1,619	37.4	1,501	34.7
1943 . .	19,807	456.5	7,401	170.6	4,920	113.4	967	22.3	2,744	63.2	1,806	41.6	1,697	39.1
1944 . .	18,922	435.4	7,557	173.9	4,708	108.3	764	17.6	2,403	55.3	1,696	39.0	1,612	37.1
1945 . .	18,856	417.9	7,742	171.6	4,917	108.9	622	13.8	2,255	50.0	1,636	36.2	1,557	34.5
1946 . .	19,214	422.4	7,759	170.6	4,750	104.4	592	13.0	2,036	44.8	1,674	36.8	1,592	35.0
1947 . .	20,030	436.7	8,091	176.4	4,655	101.5	500	10.9	2,003	43.7	1,584	34.5	1,495	32.6
1948 . .	20,830	450.5	8,465	183.1	4,892	105.8	494	10.7	1,867	40.4	1,361	29.4	1,279	27.7
1949 . .	21,241	455.8	8,430	180.9	5,286	113.4	318	6.8	684	14.7	1,123	24.1	1,064	22.8
1950 . .	21,352	454.3	8,597	182.9	5,427	115.5	200	4.3	732	15.6	1,005	21.4	948	20.2
1951 . .	22,930	484.0	8,666	182.9	5,660	119.5	248	5.2	728	15.4	895	18.9	840	17.7
1952 . .	22,434	469.9	8,710	182.4	3,831	80.2	260	5.4	702	14.7	703	14.7	660	13.8
1953 . .	22,498	467.5	8,876	184.5	3,622	75.3	220	4.6	525	10.9	540	11.2	502	10.4
1954 . .	21,912	451.9	9,243	190.6	3,433	70.8	215	4.4	490	10.1	499	10.3	460	9.5
1955 . .	22,478	463.2	9,475	195.2	3,560	73.4	249	5.1	480	9.9	470	9.7	455	9.4
1956 . .	22,335	457.3	9,376	192.0	3,351	68.6	329	6.7	463	9.5	418	8.6	402	8.2
1957 . .	23,037	468.7	9,634	196.0	3,485	70.9	384	7.8	427	8.7	386	7.9	371	7.5
1958 . .	23,840	482.0	9,526	192.6	3,466	70.1	309	6.2	359	7.3	314	6.3	305	6.2
1959 . .	23,143	465.0	9,319	187.2	3,359	67.5	312	6.3	350	7.0	339	6.8	320	6.4

<sup>1</sup> Allocated since 1935.

## FROM IMPORTANT CAUSES: 1935 TO 1959.

## RATES PER 100,000 POPULATION.

Diabetes.	Rate.	Cerebrospinal (Meningococcal) Meningitis.	Rate.	Polionyelitis.	Rate.	Cirrhosis of the Liver.	Rate.	Scarlet Fever.	Rate.	Whooping Cough.	Rate.	Diphtheria.	Rate.
1,303	29.9	55	1.3	61	1.4	355	8.1	57	1.3	67	1.5	26	.6
1,388	31.7	100	2.3	8	.2	392	8.9	44	1.0	52	1.2	27	.6
1,495	33.9	72	1.6	22	.5	436	9.9	38	.9	95	2.2	18	.4
1,436	32.4	18	.4	7	.2	436	9.9	24	.5	35	.8	19	.4
1,506	33.9	17	.4	4	.1	483	10.9	15	.3	45	1.0	15	.3
1,570	36.4	15	.3	2	— <sup>2</sup>	401	9.3	19	.4	22	.5	8	.2
1,544	35.7	25	.6	6	.1	511	11.8	13	.3	40	.9	12	.3
1,558	36.0	34	.8	3	.1	580	13.4	10	.2	27	.6	7	.1
1,647	37.9	119	2.7	18	.3	613	14.1	19	.4	38	.9	11	.2
1,562	35.9	81	1.9	17	.4	521	12.0	14	.3	15	.3	10	.2
1,591	33.0	20	.4	22	.5	584	13.0	7	.2	22	.5	10	.2
1,594	35.0	21	.5	19	.4	610	13.4	2	— <sup>2</sup>	16	.4	36	.8
1,643	35.8	12	.3	12	.3	651	14.2	4	.1	15	.3	12	.3
1,718	37.2	16	.4	5	.1	752	16.3	1	— <sup>2</sup>	11	.3	27	.6
1,110	23.8	9	.2	51	1.1	621	13.3	1	— <sup>2</sup>	7	.2	44	.9
1,042	22.2	14	.3	9	.2	672	14.3	—	—	11	.2	8	.2
1,060	22.4	12	.3	11	.2	735	15.5	—	—	3	.1	8	.2
1,041	21.8	20	.4	17	.4	747	15.6	1	— <sup>2</sup>	5	.1	—	—
1,055	21.9	15	.3	28	.6	767	15.9	—	—	—	—	1	— <sup>2</sup>
1,038	21.4	13	.3	18	.4	679	14.0	—	—	1	— <sup>2</sup>	1	— <sup>2</sup>
1,047	21.6	19	.4	175	3.6	727	15.0	—	—	—	—	1	— <sup>2</sup>
887	18.2	18	.4	6	.1	782	16.0	1	— <sup>2</sup>	2	— <sup>2</sup>	3	.1
814	16.6	15	.3	3	.1	801	16.3	—	—	1	— <sup>2</sup>	1	— <sup>2</sup>
894	18.1	15	.3	2	— <sup>2</sup>	711	14.4	1	— <sup>2</sup>	2	— <sup>2</sup>	—	—
922	18.5	14	.3	8	.2	794	16.0	—	—	—	—	—	—

<sup>2</sup> Less than one-tenth of 1 per 100,000.

Table 22

Table 22  COUNTIES AND MUNICIPALITIES. <sup>2</sup>	Total deaths under 4 weeks of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH COUNTY AND MUNICIPALITY: 1959.			COUNTIES AND MUNICIPALITIES. <sup>2</sup>	Total deaths under 4 weeks of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH COUNTY AND MUNICIPALITY: 1959.		
		Total. Males.		Fe- males.			Total. Males.		Fe- males.
Infant Mortality Rate. The State	22.9				DUKES COUNTY	2	4	1	3
BARNSTABLE	1,984	2,611	1,580	1,031	Chilmark	-	-	-	-
COUNTY					Edgartown	-	-	-	-
Barnstable	45	59	40	19	Gay Head	-	-	-	-
Bourne	12	14	12	2	Gosnold	-	-	-	-
Brewster	11	15	10	5	Oak Bluffs	-	2	1	1
Chatham	2	2	2	-	Tisbury	1	1	-	1
Chatham	1	2	-	2	West Tisbury	1	1	-	1
Dennis	1	1	1	-	ESSEX COUNTY	207	268	158	110
Eastham	-	-	-	-	Amesbury	1	6	3	3
Falmouth	9	11	6	5	Andover	4	8	5	3
Harwich	1	1	1	-	BEVERLY	19	23	11	12
Mashpee	1	2	1	1	Boxford	-	-	-	-
Orleans	1	2	1	1	Danvers	5	7	4	3
Provincetown	2	5	4	1	Essex	-	-	-	-
Sandwich	1	1	-	1	Georgetown	1	1	-	1
Truro	-	-	-	-	GLOUCESTER	4	5	4	1
Wellfleet	-	-	-	-	Groveland	-	2	-	2
Yarmouth	3	3	2	1	Hamilton	3	3	1	2
BERKSHIRE COUNTY	50	63	44	19	HAVERHILL	18	24	15	9
Adams	4	5	4	1	Ipswich	4	5	3	2
Alford	-	-	-	-	LAWRENCE	27	36	22	14
Becket	1	1	1	-	LYNN	40	50	31	19
Cheshire	-	-	-	-	Lynnfield	4	5	3	2
Clarksburg	-	-	-	-	Manchester	-	1	1	-
Dalton	2	4	2	2	Marblehead	7	9	8	1
Egremont	-	-	-	-	Merrimac	-	-	-	-
Florida	-	-	-	-	Methuen	14	14	9	5
Great Barrington	2	2	-	2	Middleton	1	1	1	-
Hancock	-	-	-	-	Nahant	1	2	2	-
Hinsdale	-	-	-	-	Newbury	1	2	1	1
Lanesborough	2	3	2	1	NEWBURYPORT	5	6	4	2
Lee	3	3	3	-	North Andover	1	1	1	-
Lenox	-	-	-	-	PEABODY	12	15	6	9
Monterey	-	-	-	-	Rockport	-	1	-	1
Mount Washington	-	-	-	-	Rowley	1	1	-	1
New Ashford	-	-	-	-	SALEM	16	19	12	7
New Marlborough	1	1	-	1	Salisbury	-	-	-	-
NORTH ADAMS	6	7	6	1	Saugus	12	14	6	8
Otis	-	-	-	-	Swampscott	3	4	2	2
Peru	-	-	-	-	Topsfield	2	2	2	-
PITTSFIELD	27	34	25	9	Wenham	-	-	-	-
Richmond	-	-	-	-	West Newbury	1	1	1	-
Sandisfield	-	-	-	-	FRANKLIN COUNTY	27	33	22	11
Savoy	-	-	-	-	Ashfield	1	1	1	-
Sheffield	-	-	-	-	Barnardston	2	2	1	1
Stockbridge	1	1	1	-	Buckland	-	-	-	-
Tyringham	-	-	-	-	Charlemont	-	-	-	-
Washington	-	-	-	-	Colrain	2	2	2	-
West Stockbridge	-	-	-	-	Conway	-	-	-	-
Williamstown	1	2	-	2	Deerfield	2	3	-	3
Windsor	-	-	-	-	Erving	-	1	-	1
BRISTOL COUNTY	130	181	119	62	Gill	1	1	-	1
Acushnet	-	-	-	-	Greenfield	10	11	8	3
ATTLEBORO	8	12	8	4	Hawley	-	-	-	-
Berkley	1	1	-	1	Heath	-	-	-	-
Dartmouth	2	5	4	1	Leverett	-	-	-	-
Dighton	4	4	3	1	Leyden	-	-	-	-
Easton	5	6	2	4	Monroe	-	-	-	-
Fairhaven	6	8	5	3	Montague	2	3	3	-
FALL RIVER	35	45	26	19	New Salem	-	-	-	-
Freetown	1	2	2	-	Northfield	-	-	-	-
Mansfield	2	2	1	1	Orange	3	4	4	-
NEW BEDFORD	27	49	34	15	Rowe	-	-	-	-
North Attleborough	6	7	6	1	Shelburne	1	1	1	-
Norton	3	3	1	2	Shutesbury	-	-	-	-
Raynham	-	1	1	-	Sunderland	2	3	2	1
Rehoboth	2	4	2	2	Warwick	-	-	-	-
Seekonk	2	2	1	1	Wendell	-	-	-	-
Somerset	2	2	2	-	Whately	1	1	-	1
Swansea	1	1	1	-	HAMPDEN COUNTY	141	198	125	73
TAUNTON	19	23	17	6	Agawam	3	4	4	-
Westport	4	4	3	1	Blandford	-	-	-	-
					Brimfield	1	1	1	-
					Chester	1	1	1	-
					CHICOPEE	20	25	15	10

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Counties and Cities are printed in small capitals.

Table 22	COUNTIES AND MUNICIPALITIES. <sup>2</sup>	Total deaths under 4 weeks of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH COUNTY AND MUNICIPALITY: 1959.			COUNTIES AND MUNICIPALITIES. <sup>2</sup>	Total deaths under 4 weeks of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH COUNTY AND MUNICIPALITY: 1959.		
			Fe-					Fe-		
			Total.	Males.	males.			Total.	Males.	males.
East Longmeadow	-	2	1	1	Sherborn . . .	-	-	-	-	
Granville . . .	-	-	-	-	Shirley . . .	7	9	5	4	
Hampden . . .	1	1	1	-	SOMERVILLE . . .	50	64	41	23	
Holland . . .	-	-	-	-	Stoneham . . .	3	3	3	-	
HOLYOKE . . .	22	34	24	10	Stow . . .	3	4	2	2	
Longmeadow . . .	-	-	-	-	Sudbury . . .	2	2	1	1	
Ludlow . . .	4	5	2	3	Tewksbury . . .	8	10	6	4	
Monson . . .	2	2	2	-	Townsend . . .	1	2	1	1	
Montgomery . . .	-	-	-	-	Tyngsborough . . .	2	3	2	1	
Palmer . . .	3	5	2	3	Wakefield . . .	8	11	9	2	
Russell . . .	-	-	-	-	WALTHAM . . .	22	32	19	13	
Southwick . . .	2	2	2	-	Watertown . . .	13	18	11	7	
SPRINGFIELD . . .	65	93	58	35	Wayland . . .	1	2	2	-	
Tolland . . .	-	-	-	-	Westford . . .	3	7	4	3	
Wales . . .	-	-	-	-	Weston . . .	1	1	1	-	
West Springfield . . .	7	7	3	4	Wilmington . . .	12	14	7	7	
WESTFIELD . . .	9	15	8	7	Winchester . . .	11	15	10	5	
Wilbraham . . .	1	1	1	-	WOBURN . . .	25	28	15	13	
HAMPSHIRE COUNTY	45	56	41	15	NANTUCKET COUNTY	2	2	2	-	
Amherst . . .	6	9	7	2	NORFOLK COUNTY.	199	236	140	96	
Belchertown . . .	-	1	1	-	Avon . . .	3	3	2	1	
Chesterfield . . .	-	-	-	-	Bellingham . . .	4	5	2	3	
Cummington . . .	-	-	-	-	Braintree . . .	11	11	9	2	
Easthampton . . .	6	6	3	3	Brookline . . .	14	17	11	6	
Goshen . . .	-	-	-	-	Canton . . .	1	3	2	1	
Granby . . .	5	6	4	2	Cohasset . . .	1	2	2	-	
Hadley . . .	-	2	1	1	Dedham . . .	10	11	7	4	
Hatfield . . .	1	1	1	-	Dover . . .	1	1	1	-	
Huntington . . .	-	-	-	-	Foxborough . . .	5	5	3	2	
Middlefield . . .	-	-	-	-	Franklin . . .	4	6	3	3	
NORTHAMPTON . . .	12	13	10	3	Holbrook . . .	6	6	4	2	
Pelham . . .	1	1	1	-	Medfield . . .	2	2	1	1	
Plainfield . . .	1	1	1	-	Medway . . .	4	4	2	2	
South Hadley . . .	9	10	7	3	Millis . . .	2	2	2	-	
Southampton . . .	-	-	-	-	Milton . . .	6	6	4	2	
Ware . . .	2	2	2	-	Needham . . .	9	10	6	4	
Westhampton . . .	-	-	-	-	Norfolk . . .	1	2	-	2	
Williamsburg . . .	2	3	2	1	Norwood . . .	8	10	4	6	
Worthington . . .	-	1	1	-	Plainville . . .	1	2	1	1	
MIDDLESEX COUNTY	476	635	367	268	QUINCY . . .	46	51	28	23	
Acton . . .	5	7	1	6	Randolph . . .	8	12	6	6	
Arlington . . .	12	15	6	9	Sharon . . .	6	7	6	1	
Ashby . . .	1	1	1	-	Stoughton . . .	4	6	2	4	
Ashland . . .	7	12	6	6	Walpole . . .	5	5	1	4	
Ayer . . .	6	6	4	2	Wellesley . . .	9	12	9	3	
Bedford . . .	6	8	5	3	Westwood . . .	3	3	2	1	
Belmont . . .	4	6	2	4	Weymouth . . .	23	28	18	10	
Billerica . . .	12	15	11	4	Wrentham . . .	2	4	2	2	
Boxborough . . .	-	-	-	-	PLYMOUTH COUNTY	101	145	88	57	
Burlington . . .	9	10	6	4	Abington . . .	8	9	6	3	
CAMBRIDGE . . .	41	52	33	19	Bridgewater . . .	2	3	3	-	
Carlisle . . .	-	-	-	-	BROCKTON . . .	27	44	30	14	
Chelmsford . . .	8	10	6	4	Carver . . .	-	1	-	1	
Concord . . .	2	2	2	-	Duxbury . . .	1	1	-	1	
Dracut . . .	2	3	2	1	East Bridgewater . . .	2	2	2	-	
Dunstable . . .	-	-	-	-	Halifax . . .	-	-	-	-	
EVERETT . . .	18	24	17	7	Hanover . . .	1	1	1	-	
Framingham . . .	14	17	9	8	Hanson . . .	4	5	2	3	
Groton . . .	1	2	1	1	Hingham . . .	9	9	6	3	
Holliston . . .	2	2	2	-	Hull . . .	5	5	4	1	
Hopkinton . . .	1	2	1	1	Kingston . . .	1	1	1	-	
Hudson . . .	3	6	3	3	Lakeville . . .	1	2	2	-	
Lexington . . .	6	9	3	6	Marion . . .	-	2	1	1	
Lincoln . . .	2	2	1	1	Marshfield . . .	6	7	4	3	
Littleton . . .	1	2	1	1	Mattapoisett . . .	-	-	-	-	
LOWELL . . .	41	63	30	33	Middleborough . . .	5	6	4	2	
MALDEN . . .	18	26	16	10	Norwell . . .	2	3	-	3	
MALBOROUGH . . .	9	13	5	8	Pembroke . . .	1	1	1	-	
Maynard . . .	5	6	4	2	Plymouth . . .	5	8	2	6	
MEDFORD . . .	23	28	18	10	Plympton . . .	-	-	-	-	
Melrose . . .	6	11	5	6	Rochester . . .	-	-	-	-	
Natick . . .	9	13	5	8	Rockland . . .	4	7	4	3	
NEWTON . . .	18	23	14	9	Scituate . . .	5	6	2	4	
North Reading . . .	3	3	1	2	Wareham . . .	4	8	5	3	
Pepperell . . .	3	4	2	2	West Bridgewater . . .	3	3	1	2	
Reading . . .	6	7	5	2	Whitman . . .	5	11	7	4	

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Counties and Cities are printed in small capitals.

Table 22

COUNTIES AND MUNICIPALITIES. <sup>2</sup>	Total deaths under 4 weeks of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH COUNTY AND MUNICIPALITY: 1959.			COUNTIES AND MUNICIPALITIES. <sup>2</sup>	Total deaths under 4 weeks of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH COUNTY AND MUNICIPALITY: 1959.		
		Fe-					Fe-		
		Total.	Males.	males.			Total.	Males.	males.
SUFFOLK COUNTY .	352	461	273	188	Milford . .	5	6	3	3
BOSTON . .	316	415	252	163	Millbury . .	4	5	3	2
CHELSEA . .	11	13	7	6	Millville . .	-	-	-	-
REVERE . .	16	20	9	11	New Braintree . .	-	-	-	-
Winthrop . .	9	13	5	8	North Brookfield . .	1	1	1	-
WORCESTER COUNTY	207	270	160	110	Northborough . .	4	5	2	3
Ashburnham . .	1	2	1	1	Northbridge . .	5	6	2	4
Athol . .	3	4	3	1	Oakham . .	-	-	-	-
Auburn . .	3	4	4	-	Oxford . .	2	2	1	1
Barre . .	-	-	-	-	Paxton . .	-	1	1	-
Berlin . .	2	2	1	1	Petersham . .	1	1	-	1
Blackstone . .	2	2	1	1	Philipston . .	1	1	-	1
Bolton . .	-	-	-	-	Princeton . .	-	-	-	-
Boylston . .	2	3	-	3	Royalston . .	-	-	-	-
Brookfield . .	1	1	1	-	Rutland . .	-	1	1	-
Charlton . .	-	-	-	-	Shrewsbury . .	6	10	7	3
Clinton . .	1	2	1	1	Southborough . .	1	1	1	-
Douglas . .	-	-	-	-	Southbridge . .	4	6	5	1
Dudley . .	2	3	2	1	Spencer . .	-	2	2	-
East Brookfield . .	1	1	-	1	Sterling . .	1	2	1	1
FITCHBURG . .	20	27	24	3	Sturbridge . .	-	-	-	-
GARDNER . .	8	10	4	6	Sutton . .	1	1	1	-
Grafton . .	4	5	5	-	Templeton . .	4	4	4	-
Hardwick . .	2	2	1	1	Upton . .	1	3	2	1
Harvard . .	3	3	1	2	Uxbridge . .	5	5	1	4
Holden . .	2	3	3	-	Warren . .	2	3	2	1
Hopedale . .	1	1	-	1	Webster . .	4	5	3	2
Hubbardston . .	1	1	-	1	West Boylston . .	4	4	2	2
Lancaster . .	1	1	-	1	West Brookfield . .	1	1	1	-
Leicester . .	1	2	1	1	Westborough . .	2	3	2	1
LEOMINSTER . .	16	20	8	12	Westminster . .	2	2	-	2
Lunenburg . .	1	1	1	-	Winchendon . .	1	1	-	1
Mendon . .	2	3	2	1	WORCESTER . .	65	85	48	37

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Counties and Cities are printed in small capitals.

Table 23

COUNTIES.	INFANT AND MATERNAL DEATHS <sup>1</sup> AND DEATH RATES, <sup>1</sup> FOR THE STATE AND COUNTIES: 1959.			
	Total deaths <sup>2</sup> under 1 year of age.	Per 1,000 live births. <sup>1</sup>	All puerperal causes.	Per 10,000 live births. <sup>1</sup>
The State.	2,536	22.9	22	1.9
Barnstable . . . . .	59	31.6	-	-
Berkshire . . . . .	63	20.6	1	3.3
Bristol . . . . .	181	22.3	2	2.5
Dukes . . . . .	4	37.0	-	-
Essex . . . . .	268	22.2	3	2.5
Franklin . . . . .	33	30.0	-	-
Hampden . . . . .	198	20.0	3	2.5
Hampshire . . . . .	56	27.4	1	4.9
Middlesex . . . . .	635	22.3	1	.4
Nantucket . . . . .	2	27.0	-	-
Norfolk . . . . .	236	21.5	1	.9
Plymouth . . . . .	145	25.1	3	5.2
Suffolk . . . . .	461	25.2	6	3.3
Worcester . . . . .	270	22.0	1	.8

<sup>1</sup> Allocated.<sup>2</sup> Exclusive of stillbirths.



Table 24

MUNICIPALITIES.  
(Grouped in order of population,  
1955.)

INFANT DEATHS<sup>1</sup> PER 1,000 LIVE BIRTHS IN MUNICIPALITIES  
HAVING OVER 15,000 INHABITANTS IN 1955: 1952 TO 1959.

	1959.	1958.	1957.	1956.	1955.	1954.	1953.	1952.
<b>The State.<sup>2</sup> OVER 100,000</b>	<b>23</b>	<b>22</b>	<b>23</b>	<b>23</b>	<b>22</b>	<b>23</b>	<b>23</b>	<b>24</b>
Boston . . . . .	28	25	25	28	26	25	23	26
Worcester . . . . .	22	27	23	22	27	27	24	26
Springfield . . . . .	22	20	26	22	22	24	21	24
New Bedford . . . . .	25	22	24	21	23	24	25	31
Fall River . . . . .	23	20	27	30	24	28	25	28
<b>50,000 to 100,000</b>								
Lynn . . . . .	26	19	17	24	20	20	23	23
Cambridge . . . . .	22	28	26	22	25	23	25	24
Somerville . . . . .	27	23	21	25	21	22	24	23
Lowell . . . . .	28	24	29	21	26	25	26	25
Newton . . . . .	16	13	19	21	20	14	14	23
Quincy . . . . .	24	18	25	28	24	29	19	24
Lawrence . . . . .	24	19	18	39	18	19	28	23
Medford . . . . .	22	21	19	11	25	23	25	23
Brockton . . . . .	26	18	21	22	22	30	15	27
Malden . . . . .	20	20	28	20	19	26	18	25
Brookline (town) . . . . .	21	21	13	27	19	33	18	28
Pittsfield . . . . .	26	23	25	18	21	30	19	28
Holyoke . . . . .	27	28	20	22	20	25	23	23
Waltham . . . . .	23	16	19	20	18	24	19	25
<b>25,000 to 50,000</b>								
Chicopee . . . . .	17	17	26	23	22	17	27	18
Arlington (town) . . . . .	15	24	24	15	19	13	13	23
Haverhill . . . . .	24	26	25	16	17	28	20	25
Everett . . . . .	24	25	20	22	27	17	21	18
Fitchburg . . . . .	20	23	28	21	23	15	24	16
Weymouth (town) . . . . .	24	28	17	20	20	25	22	23
Taunton . . . . .	25	25	19	15	26	28	34	32
Salem . . . . .	24	23	24	18	19	26	24	17
Revere . . . . .	25	24	20	29	23	27	14	14
Watertown (town) . . . . .	19	23	18	22	23	22	25	35
Chelsea . . . . .	21	32	24	24	33	19	21	14
Framingham (town) . . . . .	14	19	25	26	32	29	27	24
Beverly . . . . .	24	11	20	26	18	18	32	20
Melrose . . . . .	19	16	18	9	25	13	16	21
Belmont (town) . . . . .	12	17	17	22	26	19	8	21
Braintree (town) . . . . .	17	13	26	27	32	26	26	19
Peabody . . . . .	20	14	28	15	19	30	23	27
Methuen (town) . . . . .	25	20	29	31	14	19	25	28
Northampton . . . . .	24	14	27	36	13	24	29	40
Natick (town) . . . . .	19	31	20	31	13	26	16	26
Gloucester . . . . .	9	29	22	11	15	28	19	37
Woburn . . . . .	30	18	25	20	20	25	16	18
<b>15,000 to 25,000</b>								
Attleboro . . . . .	18	11	11	12	29	24	29	27
Leominster . . . . .	31	20	18	24	10	25	16	12
Milton (town) . . . . .	19	11	30	15	12	42	32	28
West Springfield (town) . . . . .	12	23	32	23	12	17	36	13
Lexington (town) . . . . .	18	33	20	8	30	24	29	12
Wakefield (town) . . . . .	21	21	20	26	15	44	19	21
Westfield . . . . .	25	32	16	22	33	29	31	38
Wellesley (town) . . . . .	31	17	26	18	21	10	17	11
Needham (town) . . . . .	20	17	14	17	15	17	18	23
North Adams . . . . .	17	22	42	37	25	34	35	22
Dedham (town) . . . . .	20	26	17	13	21	15	25	33
Norwood (town) . . . . .	15	9	25	30	13	33	28	13
Gardner . . . . .	28	11	19	13	28	26	17	27
Winthrop (town) . . . . .	28	11	23	11	26	7	34	35
Saugus (town) . . . . .	33	15	26	25	20	35	49	28
Danvers (town) . . . . .	15	20	28	17	17	23	17	13
Winchester (town) . . . . .	42	23	9	28	15	26	13	23
Greenfield (town) . . . . .	34	41	22	31	20	18	23	16
Southbridge (town) . . . . .	18	19	29	33	30	24	34	29
Marlborough . . . . .	30	22	19	26	31	24	17	14
Reading (town) . . . . .	17	23	23	27	18	-	-	-
Marblehead (town) . . . . .	25	17	14	6	15	-	-	-
Stoneham (town) . . . . .	7	29	20	13	17	-	-	-
Milford (town) . . . . .	21	9	19	29	33	41	18	22

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Table 25

BIRTH RATES,<sup>1</sup> DEATH RATES,<sup>1</sup> NATURAL INCREASE,  
INFANT MORTALITY RATES,<sup>1</sup> AND SURVIVORSHIP, IN MUNICIPALITIES  
HAVING OVER 15,000 INHABITANTS IN 1955: 1959.

MUNICIPALITIES. (Grouped in order of population, 1955.)	Births <sup>2</sup> per 1,000 popula- tion.	Deaths <sup>2</sup> per 1,000 popula- tion.	Natural increase per 1,000 popula- tion.	Deaths <sup>2</sup> under 1 year per 1,000 births. <sup>2</sup>	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. <sup>2</sup>
<b>The State.</b>	<b>22.9</b>	<b>11.0</b>	<b>11.9</b>	<b>22.9</b>	<b>111,479</b>	<b>978</b>
Over 100,000						
Boston . . . . .	22.6	12.6	10.0	28.1	15,926	972
Worcester . . . . .	19.3	11.3	8.0	21.7	3,832	978
Springfield . . . . .	25.1	11.8	13.3	22.0	4,127	978
New Bedford . . . . .	18.7	12.1	6.6	24.9	1,922	975
Fall River . . . . .	18.9	11.3	7.6	22.7	1,941	977
50,000 to 100,000						
Lynn . . . . .	19.8	13.1	6.7	25.6	1,906	974
Cambridge . . . . .	23.8	12.5	11.3	22.1	2,302	980
Somerville . . . . .	24.8	10.5	14.3	26.6	2,339	973
Lowell . . . . .	23.8	13.2	10.6	28.3	2,167	972
Newton . . . . .	16.3	8.8	7.5	16.0	1,427	991
Quincy . . . . .	24.9	11.8	13.1	24.1	2,065	976
Lawrence . . . . .	19.9	12.2	7.7	23.7	1,480	976
Medford . . . . .	19.8	11.1	8.7	21.7	1,265	978
Brockton . . . . .	27.1	14.5	12.6	25.9	1,653	978
Malden . . . . .	21.8	11.8	10.0	20.1	1,270	980
Brookline (town) . . . . .	14.2	13.6	.6	21.1	788	979
Pittsfield . . . . .	23.0	11.2	11.8	26.3	1,259	974
Holyoke . . . . .	23.8	12.4	11.4	26.8	1,233	973
Waltham . . . . .	27.9	10.3	17.6	22.5	1,392	978
25,000 to 50,000						
Chicopee . . . . .	30.4	8.8	21.6	16.8	1,467	983
Arlington (town) . . . . .	44.7	10.8	33.9	14.6	1,011	985
Haverhill . . . . .	22.2	14.8	7.4	23.8	984	976
Everett . . . . .	21.8	10.6	11.2	24.4	960	976
Fitchburg . . . . .	23.3	11.7	11.6	20.0	981	980
Weymouth (town) . . . . .	24.5	7.9	16.6	23.5	1,166	977
Taunton . . . . .	22.4	10.6	11.8	24.7	907	975
Salem . . . . .	19.9	12.2	7.7	23.8	780	976
Revere . . . . .	19.7	9.6	10.1	24.6	792	975
Watertown (town) . . . . .	24.4	9.4	15.0	18.7	943	981
Chelsea . . . . .	17.0	11.5	5.5	20.8	612	979
Framingham (town) . . . . .	37.0	10.6	26.4	14.0	1,197	986
Beverly . . . . .	29.0	10.1	18.9	24.4	921	976
Melrose . . . . .	19.1	10.6	8.5	19.2	562	981
Belmont (town) . . . . .	16.8	10.2	6.6	12.2	485	988
Braintree (town) . . . . .	22.0	8.6	13.4	17.4	623	983
Peabody . . . . .	26.7	10.3	16.4	19.8	742	980
Methuen (town) . . . . .	20.6	10.5	10.1	24.9	548	976
Northampton . . . . .	20.4	10.1	10.3	24.3	522	976
Natick (town) . . . . .	24.7	7.3	17.4	18.5	689	981
Gloucester . . . . .	20.8	12.2	8.6	9.1	542	991
Woburn . . . . .	33.2	9.4	23.8	30.4	893	970
15,000 to 25,000						
Attleboro . . . . .	26.6	10.8	15.8	17.9	657	982
Leominster . . . . .	25.7	11.6	14.1	31.0	626	969
Milton (town) . . . . .	12.5	11.8	.7	19.2	306	981
West Springfield (town) . . . . .	23.5	9.0	14.5	12.3	562	988
Lexington (town) . . . . .	21.1	7.4	13.7	17.8	496	982
Wakefield (town) . . . . .	22.5	9.2	13.3	21.3	506	979
Westfield . . . . .	26.2	10.6	15.6	25.3	579	975
Wellesley (town) . . . . .	17.3	9.0	8.3	30.8	377	969
Needham (town) . . . . .	20.4	7.7	12.7	19.8	494	980
North Adams . . . . .	19.6	11.2	8.4	16.6	414	983
Dedham (town) . . . . .	23.8	8.6	15.2	19.9	542	980
Norwood (town) . . . . .	28.1	7.9	20.2	15.0	656	985
Gardner . . . . .	17.7	10.8	6.9	27.8	350	972
Winthrop (town) . . . . .	24.6	11.7	12.9	28.3	447	972
Saugus (town) . . . . .	22.6	9.2	13.4	32.6	416	967
Danvers (town) . . . . .	24.2	8.6	15.6	15.1	458	985
Winchester (town) . . . . .	18.6	10.9	7.7	42.3	340	958
Greenfield (town) . . . . .	17.7	11.9	5.8	33.7	315	966
Southbridge (town) . . . . .	18.9	10.6	8.3	18.4	320	982
Marlborough . . . . .	24.8	11.6	13.2	30.3	416	970
Reading (town) . . . . .	24.1	9.7	14.4	16.8	410	983
Marblehead (town) . . . . .	21.2	8.9	12.3	25.2	348	975
Stoneham (town) . . . . .	25.0	8.8	16.2	7.2	414	993
Milford (town) . . . . .	18.5	10.4	8.1	20.7	284	979

<sup>1</sup> Allocated.<sup>2</sup> Exclusive of stillbirths.

Table 26

YEARS.	INFANT MORTALITY IN MASSACHUSETTS, BOSTON, AND THE REMAINDER OF THE STATE OUTSIDE OF BOSTON: 1945 TO 1959.							
	MASSACHUSETTS.			BOSTON.		REMAINDER OF STATE OUTSIDE BOSTON.		
	Live births. <sup>1</sup>	DEATHS <sup>1</sup> UNDER 1 YEAR. Per 1,000 Num-ber. live births.	Live births. <sup>1</sup>	DEATHS <sup>1</sup> UNDER 1 YEAR. Per 1,000 Num-ber. live births.	Live births. <sup>1</sup>	DEATHS <sup>1</sup> UNDER 1 YEAR. Per 1,000 Num-ber. live births.	Live births. <sup>1</sup>	DEATHS <sup>1</sup> UNDER 1 YEAR. Per 1,000 Num-ber. live births.
1945 . . .	76,455	2,433 31.8	13,670	469 34.3	62,785	1,964 31.2		
1946 . . .	96,903	2,996 30.9	16,902	588 34.8	80,001	2,408 30.1		
1947 . . .	106,690	3,021 28.3	18,565	671 36.1	88,125	2,350 26.7		
1948 . . .	98,933	2,614 26.4	17,076	586 34.3	81,857	2,028 24.8		
1949 . . .	96,041	2,341 24.4	16,498	420 25.5	79,543	1,921 24.2		
1950 . . .	95,619	2,277 23.8	16,479	419 25.4	79,140	1,858 23.5		
1951 . . .	99,851	2,184 21.9	16,019	408 25.5	83,832	1,776 21.2		
1952 . . .	103,936	2,472 23.8	16,823	437 26.0	87,113	2,035 23.4		
1953 . . .	104,232	2,345 22.5	16,382	383 23.4	87,850	1,962 22.3		
1954 . . .	107,086	2,490 23.3	16,388	409 25.0	90,698	2,081 22.9		
1955 . . .	109,610	2,438 22.2	16,464	431 26.2	93,146	2,007 21.5		
1956 . . .	111,407	2,503 22.5	16,078	444 27.6	95,329	2,059 21.6		
1957 . . .	115,065	2,646 23.0	16,639	409 24.6	98,426	2,237 22.7		
1958 . . .	114,503	2,536 22.1	16,280	414 25.4	98,283	2,122 21.6		
1959 . . .	114,090	2,611 22.8	16,387	415 25.3	97,703	2,196 22.5		

<sup>1</sup> Allocated.

Table 27

YEARS.	SURVIVORS <sup>1</sup> AT END OF FIRST YEAR OF LIFE: 1934 TO 1959.		YEARS.	SURVIVORS <sup>1</sup> AT END OF FIRST YEAR OF LIFE: 1934 TO 1959.	
	Per 1,000 popu-lation.	Per 1,000 live births. <sup>1</sup>		Per 1,000 popu-lation.	Per 1,000 live births. <sup>1</sup>
1934 . . .	14.0	951	1947 . . .	22.6	972
1935 . . .	13.7	952	1948 . . .	20.8	974
1936 . . .	13.3	953	1949 . . .	20.1	976
1937 . . .	13.3	956	1950 . . .	19.9	976
1938 . . .	13.5	961	1951 . . .	20.6	978
1939 . . .	13.5	963	1952 . . .	21.3	976
1940 . . .	14.6	963	1953 . . .	21.2	978
1941 . . .	15.7	965	1954 . . .	21.5	977
1942 . . .	18.6	968	1955 . . .	22.1	978
1943 . . .	19.1	966	1956 . . .	22.3	978
1944 . . .	17.4	967	1957 . . .	23.0	977
1945 . . .	16.4	968	1958 . . .	22.6	978
1946 . . .	20.6	969	1959 . . .	22.4	977

<sup>1</sup> Allocated since 1935.

Table 28

Detailed Int. List No.	CAUSES.	INFANT DEATHS <sup>1</sup> PER 1,000 LIVE BIRTHS, <sup>1</sup> FROM SELECTED CAUSES: 1955 TO 1959.				
		1959.	1958.	1957.	1956.	1955.
	All Causes	22.8	22.1	23.0	22.5	22.2
760-776	Certain diseases of early infancy . .	14.4	13.6	14.7	14.0	14.1
774, 776	Immataturity . . . . .	5.8	5.3	6.6	6.2	5.7
762	Postnatal asphyxia and atelectasis . .	3.3	3.6	3.5	3.7	4.0
760, 761	Birth injuries . . . . .	1.7	1.9	2.2	2.0	2.6
763	Pneumonia of newborn . . . . .	.9	.7	.9	.8	.6
764	Diarrhea of newborn . . . . .	.2	.2	.2	.2	.2
770	Hemolytic disease of newborn . . . .	.8	.7	.7	.6	.5
765-769, 771-773	Other diseases of early infancy . . .	1.9	1.4	.8	.7	.7
750-759	Congenital malformations . . . . .	3.9	4.0	3.8	4.0	4.0
480-493	Influenza and pneumonia . . . . .	1.9	1.8	1.7	1.6	1.3
470-475, 500-527	All other diseases of the respiratory system . . . . .	.7	.7	.9	1.1	.7
800-962	Accidents . . . . .	.4	.5	.6	.4	.3
543, 571, 572	Gastritis, duodenitis, enteritis and colitis . . . . .	.1	.1	.1	.1	.2
	All other causes . . . . .	1.4	1.4	1.2	1.3	1.6

<sup>1</sup> Allocated<sup>2</sup> Less than one-tenth of one per 1,000.

Table 29

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES FOR CERTAIN SURDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE: 1959.

Detailed Int. List No.	CAUSE OF DEATH.	Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 4.	Total less than 4 weeks.	4 weeks but less than 2 months.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	<b>The State.<sup>2</sup></b>	T	2,611	1,062	300	206	218	1,786	98	58	42	1,984	148	130	211	82	56
		M	1,580	648	180	128	134	1,090	56	35	24	1,205	84	81	130	52	28
		F	1,031	414	120	78	84	696	42	23	18	779	64	49	81	30	28
001-138	Infective and parasitic diseases	M	16	-	-	-	-	-	-	-	-	1	2	5	3	2	3
		F	12	-	-	-	-	-	-	-	-	-	1	2	3	2	4
480-493	Influenza and pneumonia	M	136	-	-	-	-	-	-	-	-	-	36	30	45	15	10
		F	92	-	-	-	-	-	-	-	-	-	21	21	31	9	10
470-475, 500-527	Other diseases of respiratory system	M	48	2	-	-	-	2	-	-	-	2	9	12	19	3	3
		F	32	-	-	1	-	1	-	1	1	3	7	9	10	1	2
543, 571, 572	Gastritis, duodenitis, enteritis and colitis	M	5	-	-	-	-	-	-	-	-	-	1	1	2	2	1
		F	3	-	-	-	-	-	-	-	-	-	1	1	1	1	-
750-759	Congenital malformations	M	251	69	15	14	31	129	15	12	6	162	24	20	23	16	6
		F	191	56	10	11	24	101	15	12	6	134	11	10	25	7	4
760, 761	Birth injuries	M	123	73	20	12	16	121	1	-	-	122	1	-	-	-	-
		F	69	34	18	6	9	67	1	-	1	69	-	-	-	-	-
.0	Without immaturity	M	53	25	12	7	8	52	-	-	-	52	1	-	-	-	-
		F	22	9	5	1	6	21	1	-	-	22	-	-	-	-	-
.5	With immaturity	M	70	48	8	5	8	69	1	-	-	70	-	-	-	-	-
		F	47	25	13	5	3	46	-	-	1	47	-	-	-	-	-
762	Postnatal asphyxia and atelectasis	M	238	126	50	30	21	227	7	1	1	236	-	-	2	-	-
		F	131	78	24	13	10	125	4	-	-	129	2	-	-	-	-
.0	Without immaturity	M	68	34	13	8	9	64	1	-	1	66	-	-	2	-	-
		F	50	31	9	5	1	46	2	-	-	48	2	-	-	-	-
.5	With immaturity	M	170	92	37	22	12	163	6	1	-	170	-	-	-	-	-
		F	91	47	25	8	9	89	2	-	-	91	-	-	-	-	-
763	Pneumonia of newborn	M	67	7	11	10	7	35	12	11	9	67	-	-	-	-	-
		F	34	2	4	3	6	15	8	6	5	34	-	-	-	-	-
.0	Without immaturity	M	43	3	5	4	5	17	9	9	8	43	-	-	-	-	-
		F	24	2	2	2	5	11	4	5	4	24	-	-	-	-	-
.5	With immaturity	M	24	4	6	6	2	18	3	2	1	24	-	-	-	-	-
		F	10	-	2	1	1	4	4	1	1	10	-	-	-	-	-
764	Diarrhea of newborn	M	2	-	-	-	1	1	-	1	-	2	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
.0	Without immaturity	M	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.5	With immaturity	M	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
770	Hemolytic disease of newborn	M	45	27	8	2	5	42	1	2	-	45	-	-	-	-	-
		F	49	39	2	6	2	49	-	-	-	49	-	-	-	-	-
.0-2	Without immaturity	M	38	22	7	2	5	36	-	2	-	38	-	-	-	-	-
		F	37	29	2	5	1	37	-	-	-	37	-	-	-	-	-
.5-7	With immaturity	M	7	5	1	-	-	6	1	-	-	7	-	-	-	-	-
		F	12	10	-	1	1	12	-	-	-	12	-	-	-	-	-
774	Immaturity with mention of any other subsidiary condition	M	20	11	-	2	3	16	-	1	-	17	3	-	-	-	-
		F	13	8	-	1	1	10	-	1	-	11	1	-	1	-	-
776	Immaturity, unqualified.	M	385	271	43	34	28	376	7	1	-	384	1	-	-	-	-
		F	247	169	38	20	15	242	4	-	1	247	-	-	-	-	-
765-769, 771-773	Other diseases of early infancy	M	134	52	33	19	17	121	7	2	2	132	-	-	2	-	-
		F	83	24	23	14	16	77	4	-	-	81	1	-	-	1	-
.0-4	Without immaturity	M	44	14	7	8	8	37	4	-	-	42	-	-	2	-	-
		F	33	11	5	7	28	3	-	-	-	31	1	-	-	1	-
.5-9	With immaturity	M	90	38	26	11	9	84	3	2	1	90	-	-	-	-	-
		F	50	13	18	9	9	49	1	-	-	50	-	-	-	-	-
780-795	Unknown or ill-defined conditions	M	6	3	-	2	-	5	-	-	-	5	-	1	-	-	-
		F	2	-	-	-	-	-	-	-	-	1	1	1	-	-	-
800-962	Accidents	M	34	1	-	-	-	1	1	-	2	4	2	8	12	7	1
		F	17	-	-	-	-	-	-	-	-	-	5	4	5	1	2
Residual	All other causes	M	70	6	-	3	5	14	5	4	3	26	6	5	22	7	4
		F	56	4	1	3	1	9	6	2	3	20	13	3	6	8	6

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Detailed Int. List No.	Table 30  CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR BOSTON: 1959.																
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 4.	Total less than 4 weeks.	4 weeks but less than 2 months.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
	<b>Boston.<sup>2</sup></b>	T	415	160	49	38	36	283	20	4	9	316	22	25	31	13	8	
		M	252	91	32	24	18	165	14	3	4	186	13	17	21	9	6	
		F	163	69	17	14	18	118	6	1	5	130	9	8	10	4	2	
001-138	Infective and parasitic diseases	M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	
480-493	Influenza and pneumonia	M	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	19	-	-	-	-	-	-	-	-	-	9	11	8	3	2	
470-475, 500-527	Other diseases of respiratory system	M	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
543, 571, 572	Gastritis, duodenitis, enteritis and colitis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
750-759	Congenital malformations	M	35	9	3	1	3	16	4	-	-	20	3	2	3	5	2	
		F	26	9	-	-	7	16	1	-	2	19	1	1	2	2	1	
760, 761	Birth injuries	M	12	6	3	2	1	12	-	-	-	12	-	-	-	-	-	
		F	14	5	4	3	1	13	-	-	1	14	-	-	-	-	-	
.0	Without immaturity	M	5	3	1	-	1	5	-	-	-	5	-	-	-	-	-	
		F	5	2	2	-	1	5	-	-	-	5	-	-	-	-	-	
.5	With immaturity	M	7	3	2	2	-	7	-	-	-	7	-	-	-	-	-	
		F	9	3	2	3	-	8	-	-	1	9	-	-	-	-	-	
762	Postnatal asphyxia and atel-ectasis	M	32	19	7	2	2	30	1	-	-	31	-	-	1	-	-	
		F	16	7	3	3	3	16	-	-	-	16	-	-	-	-	-	
.0	Without immaturity	M	9	8	-	-	-	8	-	-	-	8	-	-	1	-	-	
		F	5	2	2	1	-	5	-	-	-	5	-	-	-	-	-	
.5	With immaturity	M	23	11	7	2	2	22	1	-	-	23	-	-	-	-	-	
		F	11	5	1	2	3	11	-	-	-	11	-	-	-	-	-	
763	Pneumonia of newborn	M	17	2	2	3	-	7	5	2	3	17	-	-	-	-	-	
		F	7	-	-	2	-	2	2	1	2	7	-	-	-	-	-	
.0	Without immaturity	M	9	1	-	2	-	3	3	1	2	9	-	-	-	-	-	
		F	2	-	-	1	-	1	-	-	1	2	-	-	-	-	-	
.5	With immaturity	M	8	1	2	1	-	4	2	1	1	8	-	-	-	-	-	
		F	5	-	-	1	-	1	2	1	1	5	-	-	-	-	-	
764	Diarrhea of newborn	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
.0	Without immaturity	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
.5	With immaturity	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
770	Hemolytic disease of newborn	M	7	4	2	-	1	7	-	-	-	7	-	-	-	-	-	
		F	8	7	1	-	-	8	-	-	-	8	-	-	-	-	-	
.0-2	Without immaturity	M	6	3	2	-	1	6	-	-	-	6	-	-	-	-	-	
		F	5	4	1	-	-	5	-	-	-	5	-	-	-	-	-	
.5-7	With immaturity	M	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	
		F	3	3	-	-	-	3	-	-	-	3	-	-	-	-	-	
774	Immaturity with mention of any other subsidiary condition	M	5	3	-	1	-	4	-	-	-	4	1	-	-	-	-	
		F	6	6	-	-	-	6	-	-	-	6	-	-	-	-	-	
776	Immaturity, unqualified	M	59	37	7	6	7	57	2	-	-	59	-	-	-	-	-	
		F	49	31	6	5	5	47	2	-	-	49	-	-	-	-	-	
765-769, 771-773	Other diseases of early infancy	M	30	9	8	7	3	27	1	-	1	29	-	-	1	-	-	
		F	10	4	2	1	2	9	1	-	-	10	-	-	-	-	-	
.0-4	Without immaturity	M	10	2	1	4	1	8	1	-	-	9	-	-	1	-	-	
		F	4	1	-	1	1	3	1	-	-	4	-	-	-	-	-	
.5-9	With immaturity	M	20	7	7	3	2	19	-	-	1	20	-	-	-	-	-	
		F	6	3	2	-	1	6	-	-	-	6	-	-	-	-	-	
780-795	Unknown or ill-defined conditions	M	1	-	-	1	-	1	-	-	-	1	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
800-962	Accidents	M	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
Residual	All other causes	M	14	1	-	1	1	3	1	1	-	5	-	1	7	-	1	
		F	3	-	1	-	-	1	-	-	-	1	2	-	-	-	-	

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.



Table 31

DEATHS<sup>1</sup> AND DEATH RATES PER 100,000 POPULATION FROM DISEASES  
CAUSED BY PREGNANCY AND CONFINEMENT: 1935 TO 1959.

YEARS.	DEATHS.			DEATH RATES					
				PER 100,000 POPULATION.			PER 100,000 FEMALE POPULATION.		
	Total. 640-689.	Puerperal septicemia. 680-682, 684.	All others. 640-678, 683, 685-689.	Total.	Puerperal septicemia.	All others.	Total.	Puerperal septicemia.	All others.
1935	325	104	221	7.5	2.4	5.1	14.3	4.6	9.7
1936	270	80	190	6.1	1.8	4.3	11.7	3.5	8.2
1937	252	67	185	5.7	1.5	4.2	10.8	2.9	7.9
1938	232	61	171	5.2	1.4	3.8	9.9	2.6	7.3
1939	210	65	145	4.7	1.4	3.3	8.8	2.7	6.1
1940	181	72	109	4.2	1.7	2.5	8.2	3.3	4.9
1941	202	97	105	4.7	2.3	2.4	9.1	4.4	4.7
1942	178	67	111	4.1	1.5	2.6	8.0	3.0	5.0
1943	170	61	109	3.9	1.4	2.5	7.6	2.7	4.9
1944	140	48	92	3.2	1.1	2.1	6.3	2.2	4.1
1945	144	41	103	3.2	.9	2.3	6.4	1.8	4.6
1946	125	38	87	2.7	.8	1.9	5.3	1.6	3.7
1947	102	30	72	2.3	.7	1.6	4.6	1.4	3.2
1948	74	21	53	1.6	.5	1.1	3.1	.9	2.2
1949	60	17	43	1.3	.4	.9	2.5	.7	1.8
1950	53	6	47	1.1	.1	1.0	2.2	.3	1.9
1951	35	5	30	.7	.1	.6	1.4	.2	1.2
1952	56	10	46	1.2	.2	1.0	2.3	.4	1.9
1953	34	5	29	.7	.1	.6	1.3	.2	1.1
1954	36	6	30	.7	.1	.6	1.4	.2	1.2
1955	31	6	25	.6	.1	.5	1.2	.2	1.0
1956	22	5	17	.5	.1	.3	.9	.2	.7
1957	10	5	5	.2	.1	.1	.4	.2	.2
1958	24	3	21	.5	.1	.2	.9	.1	.8
1959	22	-	22	.4	-	.4	.9	-	.9

<sup>1</sup> Allocated since 1935.

Table 32

DEATH RATES PER 10,000 CONFINEMENTS AND PER 10,000 BIRTHS<sup>1</sup> FROM DISEASES CAUSED BY PREGNANCY AND CONFINEMENT: 1935 TO 1959.

YEARS.	PER 10,000 CONFINEMENTS. <sup>2</sup>			PER 10,000 BIRTHS. <sup>3</sup>			PER 10,000 LIVE BIRTHS. <sup>1</sup>		
	Total. <sup>1</sup> 640-689.	Puerperal septicemia. 680-682, 684.	All others. 649-678, 683, 685-689.	Total. <sup>1</sup>	Puerperal septicemia.	All others.	Total. <sup>1</sup>	Puerperal septicemia.	All others.
1935 . . . . .	51	16	35	50	16	34	52	17	35
1936 . . . . .	45	13	32	43	13	30	44	13	31
1937 . . . . .	40	11	29	40	11	29	41	11	30
1938 . . . . .	37	10	27	36	9	27	37	10	27
1939 . . . . .	34	11	23	33	10	23	33	10	23
1940 . . . . .	27	11	16	27	11	16	23	11	17
1941 . . . . .	28	13	15	23	13	15	29	14	15
1942 . . . . .	21	8	13	21	8	13	21	8	13
1943 . . . . .	20	7	13	19	7	12	20	7	13
1944 . . . . .	18	6	12	18	6	12	18	6	12
1945 . . . . .	18	5	13	18	5	13	18	5	13
1946 . . . . .	13	4	9	13	4	9	13	4	9
1947 . . . . .	10	3	7	9	3	6	10	3	7
1948 . . . . .	7	2	5	7	2	5	7	2	5
1949 . . . . .	6	2	4	6	2	4	6	2	4
1950 . . . . .	5	1	4	5	1	4	6	1	5
1951 . . . . .	4	1	3	4	1	3	4	1	3
1952 . . . . .	5	1	4	5	1	4	5	1	4
1953 . . . . .	3	1	2	3	1	2	3	1	2
1954 . . . . .	3	1	2	3	1	2	3	1	2
1955 . . . . .	3	1	2	3	1	2	3	1	2
1956 . . . . .	2	1 <sup>4</sup>	2	2	1 <sup>4</sup>	2	2	1 <sup>4</sup>	2
1957 . . . . .	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>4</sup>
1958 . . . . .	2	1 <sup>4</sup>	2	2	1 <sup>4</sup>	2	2	1 <sup>4</sup>	2
1959 . . . . .	2	-	2	2	-	2	2	-	2

<sup>1</sup> Allocated since 1935.<sup>2</sup> Inclusive of stillbirths and making proper deductions for plural births.<sup>3</sup> Inclusive of stillbirths.<sup>4</sup> Less than 1 per 10,000.

Line No.	Table 33  CAUSE OF DEATH.	DEATHS (INCLUSIVE OF STILLBIRTHS)				
		THE STATE.		COUNTY.		
		Number.	Per Cent. Distribution.	Barnstable.	Berkshire.	Bristol.
1	All Causes.	14,429	100.0	205	376	1,215
2	VIOLENCE.	2,734	18.9	61	79	171
3	Suicide and Self-inflicted Injury.	413	2.8	6	12	23
4	Analgesic and soporific substances (970) . . . . .	41	.3	1	-	3
5	Other solid and liquid substances (971) . . . . .	18	.1	-	-	2
6	Gases in domestic use (972) . . . . .	2	.1	-	-	-
7	Other gases (973) . . . . .	51	.4	2	1	3
8	Hanging and strangulation (974) . . . . .	121	.8	-	6	9
9	Submersion drowning (975) . . . . .	42	.3	2	1	-
10	Firearms and explosives (976) . . . . .	92	.6	1	3	4
11	Cutting and piercing instruments (977) . . . . .	14	.1	-	1	2
12	Jumping from high places (978) . . . . .	25	.2	-	-	-
13	Other and unspecified means (979) . . . . .	7	.1	-	-	-
14	Homicide and Injury Purposely Inflicted by Other Persons.	58	.4	1	1	2
15	Poisonings (980) . . . . .	1	.1	-	-	-
16	Firearms and explosives (981) . . . . .	22	.1	1	-	2
17	Cutting and piercing instruments (982) . . . . .	8	.1	-	-	-
18	Other means (983) . . . . .	26	.2	-	1	-
19	Intervention of police (984) . . . . .	1	.1	-	-	-
20	Legal execution (985) . . . . .	-	-	-	-	-
21	Accident and Poisoning.	2,263	15.7	54	66	146
22	Railroad accidents (800-802) . . . . .	17	.1	-	-	-
23	Motor-vehicle traffic accidents (810-825) . . . . .	592	4.1	15	31	45
24	Motor-vehicle nontraffic accidents (830-835) . . . . .	9	.1	-	-	-
25	Other road-vehicle accidents (840-845) . . . . .	3	.1	1	-	-
26	Water-transport accidents (850-858) . . . . .	19	.1	5	-	2
27	Aircraft accidents (860-866) . . . . .	9	.1	1	-	-
28	Solid and liquid substances (870-888) . . . . .	46	.3	-	1	4
29	Gases and vapors (890-895) . . . . .	22	.2	1	-	1
30	Falls (900-904) . . . . .	1,036	7.2	7	19	63
31	Burns and scalds (916, 917) . . . . .	165	1.1	4	7	7
32	Drowning (929) . . . . .	134	.9	16	1	11
33	Heat and cold (931, 932) . . . . .	10	.1	1	-	-
34	Others . . . . .	201	1.4	3	7	13
35	CAUSES NOT DUE TO VIOLENCE.	10,021	69.5	113	276	1,002
36	Natural causes . . . . .	9,908	68.7	113	274	994
37	Alcoholism (322) . . . . .	28	.2	-	1	2
38	Senility and ill-defined conditions (780-795) . . . . .	85	.6	-	1	6
39	Cremations . . . . .	1,632	11.3	31	21	42
40	STILLBIRTHS.	42	.3	-	-	-
41	Autopsies.					
42	Number . . . . .	1,710	11.9	19	34	114

1 Less than one-tenth of one per cent.

Line No.	Table 34  COUNTIES.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY											
		10 YEARS, 1950 TO 1959.			1959.		1958.		1957.		1956.		
		Views.	AUTOPSIES.		Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	
			Num- ber.	Per cent.									
1	The State.	129,234	10,260	7.9	14,429	1,710	14,050	1,566	13,746	740	13,235	636	
2	Barnstable . . . . .	1,432	91	6.4	205	19	177	16	191	12	120	3	
3	Berkshire . . . . .	3,143	144	4.6	376	34	386	28	364	23	334	6	
4	Bristol . . . . .	10,991	427	3.9	1,215	114	1,167	88	1,199	44	1,131	18	
5	Dukes . . . . .	165	11	6.7	15	6	23	-	21	2	13	-	
6	Essex . . . . .	18,137	930	5.1	2,003	216	2,054	225	1,967	35	1,846	45	
7	Franklin . . . . .	1,380	57	4.1	155	8	161	13	157	3	160	1	
8	Hampden . . . . .	13,594	429	3.2	1,512	126	1,540	146	1,399	12	1,476	3	
9	Hampshire . . . . .	2,981	152	5.1	305	31	318	19	347	7	275	3	
10	Middlesex . . . . .	26,575	1,773	6.7	2,863	342	2,964	309	2,958	129	2,774	117	
11	Nantucket . . . . .	149	7	4.7	15	-	29	4	10	-	13	-	
12	Norfolk . . . . .	9,964	734	7.4	1,382	135	1,142	113	1,116	69	943	61	
13	Plymouth . . . . .	5,007	264	5.3	595	43	607	53	555	26	551	13	
14	Suffolk . . . . .	20,655	3,986	19.3	2,012	431	1,901	336	1,872	330	2,016	323	
15	Worcester . . . . .	15,061	1,255	8.3	1,776	205	1,581	216	1,590	48	1,583	43	

## INVESTIGATED BY MEDICAL EXAMINERS, BY CAUSE OF DEATH, IN EACH COUNTY: 1959.

TIES.

Line No.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1	15	2,003	155	1,512	305	2,863	15	1,382	595	2,012	1,776
2	3	315	24	232	63	533	3	217	151	493	389
3	1	47	4	45	7	72	1	28	33	77	57
4	-	3	-	-	2	13	-	2	2	10	5
5	-	3	-	3	1	-	-	2	-	5	2
6	-	-	-	-	-	-	1	1	-	-	-
7	-	4	-	9	-	10	-	4	5	1	12
8	-	14	-	16	2	19	-	8	9	17	21
9	1	8	-	5	-	9	-	1	2	12	1
10	-	11	4	8	1	18	-	7	13	7	15
11	-	1	-	1	1	1	-	1	1	4	1
12	-	2	-	2	-	1	-	1	1	18	-
13	-	1	-	1	-	1	-	1	-	3	-
14	-	2	-	4	2	8	-	-	2	32	4
15	-	-	-	-	-	-	-	-	-	1	-
16	-	1	-	1	-	4	-	-	-	10	3
17	-	-	-	1	-	-	-	-	-	7	-
18	-	1	-	2	2	4	-	-	1	14	1
19	-	-	-	-	-	-	-	-	1	-	-
20	-	-	-	-	-	-	-	-	-	-	-
21	2	266	20	183	54	453	2	189	116	384	328
22	-	2	1	2	-	4	-	2	-	6	-
23	-	62	10	49	8	112	1	51	27	90	91
24	-	-	-	4	-	3	-	1	-	-	1
25	-	-	-	-	-	-	-	-	-	2	-
26	1	1	-	2	-	2	-	-	2	3	1
27	-	1	-	-	1	-	-	2	2	-	2
28	-	4	-	3	-	9	-	3	4	14	4
29	-	3	-	-	-	1	-	1	1	13	1
30	-	141	3	95	37	236	-	88	39	150	158
31	-	16	1	8	2	31	-	8	7	54	20
32	-	16	-	10	2	23	1	10	15	17	12
33	-	1	1	1	1	4	-	1	-	-	-
34	1	19	4	9	3	28	-	22	19	35	38
35	12	1,625	122	904	212	2,049	10	918	417	1,042	1,319
36	12	1,610	119	865	208	2,036	10	904	416	1,037	1,310
37	-	3	1	2	-	8	-	2	1	5	3
38	-	12	2	37	4	5	-	12	-	-	6
39	-	58	9	372	13	275	2	245	26	472	66
40	-	5	-	4	17	6	-	2	1	5	2
41	-	-	-	-	-	-	-	-	-	-	-
42	6	216	8	126	31	342	-	135	43	431	205

## MEDICAL EXAMINERS IN EACH COUNTY: 1950 TO 1959.

Line No.	1955.		1954.		1953.		1952.		1951.		1950.	
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.
1	12,899	922	12,561	721	12,434	934	12,109	1,087	12,156	935	11,615	1,009
2	128	6	155	3	135	5	114	10	88	10	119	7
3	334	1	269	4	267	10	298	10	244	12	271	16
4	1,098	18	1,110	14	950	23	1,058	44	1,075	19	983	45
5	18	-	24	2	15	-	21	1	13	-	2	-
6	1,826	30	1,819	16	1,746	90	1,715	132	1,634	86	1,527	55
7	138	7	122	8	118	-	138	8	126	5	105	4
8	1,377	7	1,262	13	1,311	24	1,318	68	1,208	14	1,191	16
9	294	2	334	13	269	21	284	17	285	22	270	17
10	2,735	385	2,619	86	2,485	127	2,464	95	2,449	83	2,264	100
11	14	-	13	-	10	-	14	1	9	1	22	1
12	993	33	943	42	943	40	844	92	886	69	772	80
13	455	24	517	14	503	19	442	21	375	29	407	22
14	2,000	354	1,945	378	2,173	421	2,035	446	2,330	449	2,371	518
15	1,489	55	1,429	128	1,509	154	1,364	142	1,434	136	1,306	128

## BIRTH STATISTICS

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## INTRODUCTION.

**Birth Registration.** — Birth registration has been compulsory in Massachusetts since Colonial times. It was one of the first States to be included in the registration area of the United States Census Bureau.

The physician\* in attendance at the birth of a child is required, within forty-eight hours, to give notice and make a complete return within fifteen days of the facts required for record to the clerk of the town of birth. Parents, within forty days are required to give notice to the registration official of children born to them.

In addition to the above, persons in charge of a hospital, almshouse, or other institution, public or private, are required to give, on or before the fifth day of each month, notice to the town clerk of every birth occurring among the persons in such institution during the preceding month. The law also provides that the clerk of each town may annually in January ascertain the facts required for record of all children born in his town during the preceding year and resident therein.

Returns are made in the first instance to the local clerks of the city or town in which the birth occurred with the exception of Boston where the City Registrar is the official in charge.

The records on file in the Division of Vital Statistics are attested copies of the originals filed with local officials. The law has required the filing at this central record office since 1842. During this time 7,562,641 births have been filed and indexed. Since the establishment of the office of State Registrar of Vital Statistics in 1918, a systematic campaign has been carried on to obtain prompt and complete compliance with the birth registration laws. People are beginning more and more to realize the importance of birth records, so complete registration should soon be an accomplished fact.

**Importance of Birth Records.** — Records of birth are becoming more important every day. Government and other agencies are demanding proof of citizenship through birth certificates. This has caused a tremendous increase in the issuance of certified copies of birth records. The applications for certified copies are being made in person and by mail from all parts of the country. As Massachusetts is one of the few states that have records previous to 1912 there is a great demand at all times. This great demand for birth records will continue as they are also required for Old Age Assistance, Social Security and for allotment purposes.

There is hardly a relation of life, social, legal, or economic, in which the evidence furnished by an accurate registration of births may not prove to be of the greatest value, not only to the individual, but also to the public at large. It is not only an

\*Midwives are not recognized in Massachusetts. The courts have held that the practice of midwifery is the practice of medicine, and as there is no provision under the law for licensing midwives, any one who practices midwifery is violating the medical registration laws.



act of civilization to register Birth Certificates, but also good business, for they are frequently used in many practical ways:

1. As evidence to prove the age and legitimacy of heirs;
2. As proof of age to determine the validity of a contract entered into by an alleged minor;
3. As evidence to establish age and proof of citizenship and descent; in order to vote;
4. As evidence to establish the right of admission to the professions and to many public offices;
5. As evidence of legal age to marry;
6. As evidence to prove the pension claims of widows and orphans;
7. As evidence to determine the liability of parents for the debts of a minor;
8. As evidence in the administration of estates, the settlement of insurance and pensions;
9. As evidence to prove the irresponsibility of children under age for crime and misdemeanor, and various other matters in the criminal statute;
10. As evidence in the enforcement of laws relating to education and to child labor;
11. As evidence to determine the relations of guardians and wards;
12. As proof of citizenship in order to obtain a passport;
13. As evidence in the claim for exemption from or the right to jury and military service.

Copies of records of births occurring during the preceding year are required by statute to be forwarded annually to the Division of Vital Statistics but many of the clerks co-operate with the Division by making periodic returns during the year.

After the statutory period has elapsed for filing copies of the records with the Department of the Secretary of the Commonwealth, no delayed returns are accepted unless by affidavit made by the parents, supported by written evidence at the time of birth, or by affidavit of the attending physician at the time of birth, or based upon a writing made at the time by a person since deceased charged with making the return in the first instance, except that in cases of delayed returns when no deponent is available the clerk may under the provisions of Chapter 542, Acts of 1945, accept a return without affidavit on written evidence satisfactory to him and if he rejects an affidavit for filing a delayed return, the person concerned can appeal to a Probate Judge in the county in which the birth occurred, and if the Probate Judge orders the birth to be recorded, the clerk is then required to make a record of the birth. As the evidential value of a record depends for its authenticity upon the fact that it is made contemporaneously with the happening of the event recorded, the registrars are required to exercise considerable care by requesting written evidence made soon after the time of birth before accepting delayed returns, particularly if it is some years after the birth occurred. This holds true of corrections which can only be made in accordance with the facts as they actually existed at the time the birth occurred, with the exception of an illegitimate child who is legitimized through the subsequent marriage of its parents; in these cases the record may be amended, so that the child will appear on the record as the legitimate offspring of its parents.

As a means of eliminating errors from physicians' returns of births, Chapter 434, Acts of 1941 requires that registrars send a supplemental report of the physician's return to the parents for their verification; and when the certificate is returned properly signed by a parent it is filed with the physician's certificate. This is a splendid system as it eliminates any claim later that an error has been made in the return of birth.

**Adoptions.** — Chapter 97, Acts of 1938 amended the statute relating to adoptions and provides that legally adopted children may have their birth records amended so as to appear as the natural children of the adoptive parents. Illegitimate children who have had their names legally changed may have their birth records amended to agree with the name decreed by court.

**Certain Records Impounded.** — Returns and records of illegitimate and abnormal sex births are impounded by statute from inspection. The law prohibits the issuance of copies of such records to the general public. These records can be inspected by or copies issued only to the child, the mother, attorney for the child, its legal guardian or to others by order of the court. Chapter 65, Acts of 1945 provided that in cases of illegitimate records which have been amended to appear as legitimate records through intermarriage of the parents or by adoption, no notation shall appear on certified copies that are issued that amendment has been made. This is a further protection to the illegitimate child.

**Treatment of Infants' Eyes after Birth.** — Chapter 46, Acts of 1943 requires attending physician to record on the birth certificate the use of a prophylactic remedy with which he has treated the eyes of a child whose birth he has personally attended.

**Allocation.** — Births are charged to the place of the event and also are allocated to the place of residence of the parents. This insures as near a true rate as possible and has a marked effect on municipalities which are large hospital centers. These cities and towns in the past have been charged with a high rate and small communities without hospital facilities have shown a low rate. The usual place of residence has been used as a basis for all births occurring outside the State as well as for those in the State. In the case of institutions, births have been allocated to the place of residence before entrance.

**Live Births.** — In the Commonwealth in 1959 there were 115,643 live births registered, a decrease of 796 or 6.8 per cent as compared with the number registered in 1958. The allocated births numbered 114,090 for 1959.

**Birth Rate.** — In proportion to the total population, the total births registered were equivalent to a rate of 23.2 per 1,000 population, and is a decrease of .3 per 1,000 over that of 1958. This rate is .4 per 1,000 above the average for the five years 1954 to 1958. The allocated births for 1959 had a birth rate of 22.9.

**Changes in Birth Rate.** — The birth rate for the Commonwealth attained the highest point on record, 30.2 in the year 1857. Since then the rate, although fluctuating considerably, has shown a marked decline, and a gradual decline since 1924. Starting with 1940 the trend has been upward with the exception of 1944 and 1945, culminating in the highest number of recorded births in the history of the State in 1957. Though the registered births in the period 1947 to 1956 are below this all-time high, they are still larger than the previous recorded high of 95,731 in 1917. During this period (with the exception of 1952 and 1956), the infant death rate has also declined, the infant mortality rate for 1951 being the lowest ever recorded, so that the number of babies who survive the dangers of infancy is becoming steadily greater. This fact is shown in the infant mortality tables.

**Stillbirths.** — Chapter 113, Acts of 1945, defines stillborn children for the purposes of Vital Statistics: "A stillborn child shall be deemed to be a foetus born after a period of gestation of not less than 20 weeks, in which foetus there is no attempt at respiration, no action of heart and no movement of voluntary muscle —." Previous to 1936 there was no statute defining a stillbirth, consequently many returns had been made which, under this definition, would not have been returned. The statute now clearly defines a stillbirth and precludes any misunderstanding as to what returns should be made.

Stillbirths allocated in 1959 numbered 1,567. The rate per 1,000 live births allocated was 14.6 in 1958, 14.0 in 1957, 14.6 in 1956 and 15.4 in 1955. The rate for 1959 was 13.7.

**Birth Rates, Highest.** — The municipalities having 15,000 inhabitants or more showing the highest registered birth rates in 1959 are: Winchester, 83.5; Norwood, 69.4; Framingham, 57.4; Methuen, 56.6; Chelsea, 52.2 and Holyoke 52.1.

Variations in the birth rates of different communities may be partially accounted for by differences in the proportions of married women of child-bearing age residing therein, and by the presence of hospitals to which expectant mothers go from neighboring cities and towns in order to take advantage of the best medical advice and obstetrical care during pregnancy and childbirth. The allocated birth rates help to substantiate this statement. The communities showing the highest rates are: Framingham, 37.0; Billerica, 35.5; Woburn, 33.2; Randolph, 30.5; Chicopee, 30.4; and Beverly, 29.0. Springfield which showed the highest registered rate (37.0) of any place in the State of over 100,000 population has a rate of 25.1 through the allocation of births.

**Sex Proportion at Birth.** — It has never been determined whether the higher proportion of masculine than of feminine births is the result of definite causes or not. Allocated births numbered 59,533 males and 54,555 females in 1959, with 1,091 as a ratio of male to female births.

**Plural Births.** — In 1959 there were 1,242 cases of plural births (allocated); 1,228 cases of twins and 14 cases of triplets, or 10.8 pairs of twins per 1,000 live births (allocated), and one-tenth of one case of triplets.

**Natural Increase.** — The excess of the birth rate over the death rate shows the ratio at which the community is reproducing itself by natural increases. In every year since the compilation of birth statistics was started the birth rate has been higher than the death rate.

The rate of natural increase for 1959 was 12.1 per 1,000 population for registered births and also averaged 11.9 for the five years 1954 to 1958. The rate of increase was 11.9 for allocated births in 1959.

The number of births is greatly in excess of the number of deaths, and this fact coupled with the steady decrease in infant mortality, has resulted in a net gain in the natural increase in population. The excess of births over deaths amounted to 109.1 per cent in 1958; 110.5 per cent in 1957; 110.6 per cent in 1956 and 104.9 per cent in 1955. The excess of registered births over registered deaths in 1959 was 60,231 or 108.6 per cent, while the increase of allocated births over allocated deaths was 59,435 or 108.7 per cent.

For comparisons previous to 1900 relative to the natural increase from 1851, and for figures from that date up to and including 1919, reference may be made to the Annual Report of Vital Statistics of Massachusetts for the year ending December 31, 1919, Public Document No. 1.

Table 35

REGISTERED LIVE BIRTHS; ALLOCATED LIVE BIRTHS AND STILLBIRTHS,  
IN CITIES AND TOWNS, BY SEX, AND BIRTH RATES PER 1,000 POPULATION,  
IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	REGISTERED TOTAL.	ALLOCATED.				STILLBIRTHS.		
		Total.	SEX.		Rate.	Total.	SEX.	
			Male.	Female.			Male.	Female.
<b>The State.</b>	<b>115,643</b>	<b>114,090<sup>2</sup></b>	<b>59,533</b>	<b>54,555</b>	<b>22.9</b>	<b>1,565<sup>2</sup></b>	<b>824</b>	<b>739</b>
BARNSTABLE COUNTY . . . . .	1,544	1,867	953	914	33.2	35	21	14
Barnstable . . . . .	828	353	171	182	27.5	5	3	2
Bourne . . . . .	702	455	247	208	91.6	5	2	3
Brewster . . . . .	-	20	11	9	15.9	1	1	-
Chatham . . . . .	1	49	21	28	14.2	3	3	-
Dennis . . . . .	-	52	25	27	14.0	-	-	-
Eastham . . . . .	1	24	10	14	19.7	-	-	-
Falmouth . . . . .	2	469	231	238	46.7	9	4	5
Harwich . . . . .	2	69	37	32	18.5	2	-	2
Mashpee . . . . .	-	38	15	23	65.5	-	-	-
Orleans . . . . .	-	41	23	18	16.9	-	-	-
Provincetown . . . . .	5	69	33	36	20.2	2	2	-
Sandwich . . . . .	-	42	22	20	25.6	1	1	-
Truro . . . . .	3	23	11	12	24.6	2	2	-
Wellfleet . . . . .	-	35	19	16	24.3	-	-	-
Yarmouth . . . . .	-	128	77	51	28.0	5	3	2
BERKSHIRE COUNTY . . . . .	3,245	3,062	1,557	1,505	21.7	40	20	20
Adams . . . . .	225	238	122	116	18.0	2	1	1
Alford . . . . .	-	2	-	2	7.3	-	-	-
Becket . . . . .	-	12	8	4	15.3	-	-	-
Chester . . . . .	-	65	25	40	28.5	-	-	-
Clarksburg . . . . .	-	26	18	8	16.2	-	-	-
Dalton . . . . .	-	170	74	96	28.3	2	-	2
Egremont . . . . .	-	16	8	8	17.5	-	-	-
Florida . . . . .	-	17	10	7	29.9	1	-	1
Great Barrington . . . . .	286	140	79	61	19.8	1	-	1
Hancock . . . . .	-	12	4	8	25.4	1	1	-
Hinsdale . . . . .	-	38	25	13	26.2	1	1	-
Lanesborough . . . . .	-	77	33	44	25.5	-	-	1
Lee . . . . .	-	147	72	75	27.5	2	1	1
Lenox . . . . .	-	95	44	51	26.4	1	1	-
Monterey . . . . .	-	9	6	3	18.7	-	-	-
Mount Washington . . . . .	-	1	1	-	22.2	-	-	-
New Ashford . . . . .	-	4	1	3	23.1	-	-	-
New Marlborough . . . . .	1	24	10	14	22.2	-	-	-
NORTH ADAMS . . . . .	633	421	213	208	19.6	6	6	-
Otis . . . . .	-	9	4	5	16.3	-	-	-
Peru . . . . .	-	8	4	4	42.8	-	-	-
PITTSFIELD . . . . .	2,093	1,293	691	602	23.0	19	8	11
Richmond . . . . .	-	18	6	12	20.0	1	1	-
Sandisfield . . . . .	-	5	3	2	7.9	-	-	-
Savoy . . . . .	1	8	3	5	24.9	-	-	-
Sheffield . . . . .	3	36	18	18	17.1	-	-	-
Stockbridge . . . . .	-	22	12	10	9.6	-	-	-
Tyringham . . . . .	-	1	1	-	4.3	-	-	-
Washington . . . . .	-	5	4	1	16.1	-	-	-
West Stockbridge . . . . .	-	21	12	9	17.4	1	-	1
Williamstown . . . . .	3	114	42	72	19.3	1	-	1
Windsor . . . . .	-	8	4	4	21.1	-	-	-
BRISTOL COUNTY . . . . .	8,146	8,103	4,284	3,819	20.6	102	59	43
Acushnet . . . . .	78	126	59	67	25.1	2	1	1
ATTLEBORO . . . . .	1,268	669	376	293	26.6	6	3	3
Berkley . . . . .	-	28	12	16	20.9	1	-	1
Dartmouth . . . . .	6	243	127	116	17.9	4	3	1
Dighton . . . . .	3	90	49	41	26.4	3	2	1
Easton . . . . .	-	203	96	107	26.7	-	-	-
Fairhaven . . . . .	2	243	133	110	18.0	1	-	1
FALL RIVER . . . . .	2,993	1,986	1,092	894	18.9	24	9	15
Freetown . . . . .	1	62	37	25	23.0	1	-	1
Mansfield . . . . .	1	173	81	92	22.1	2	1	1
NEW BEDFORD . . . . .	2,661	1,971	1,019	952	18.7	32	21	11
North Attleborough . . . . .	8	322	164	158	24.2	2	1	1
Norton . . . . .	-	153	87	66	28.6	2	1	1
Raynham . . . . .	-	103	65	38	29.2	-	-	-
Rehoboth . . . . .	-	101	52	49	23.3	1	1	-
Seekonk . . . . .	1	134	66	68	17.6	2	2	-
Somerset . . . . .	1	245	125	120	21.9	1	-	1
Swansea . . . . .	-	177	89	88	18.1	4	3	1
TAUNTON . . . . .	1,122	930	483	447	22.4	11	8	3
Westport . . . . .	1	144	72	72	21.5	3	3	-
DUKES COUNTY . . . . .	115	108	51	57	17.0	2	-	2
Chilmark . . . . .	-	8	3	5	28.5	-	-	-
Edgartown . . . . .	-	24	8	16	15.8	-	-	-
Gay Head . . . . .	-	3	2	1	20.3	-	-	-
Gosnold . . . . .	-	-	-	-	-	-	-	-

<sup>1</sup> Cities and counties are printed in small capitals.<sup>2</sup> Includes 2 sex unknown.



Table 35

REGISTERED LIVE BIRTHS; ALLOCATED LIVE BIRTHS AND STILLBIRTHS,  
IN CITIES AND TOWNS, BY SEX, AND BIRTH RATES PER 1,000 POPULATION,  
IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	REGISTERED TOTAL.	ALLOCATED.				STILLBIRTHS.		
		Total.	SEX.		Rate.	Total.	SEX.	
			Male.	Female.			Male.	Female.
Oak Bluffs . . . . .	115	21	11	10	13.2	-	-	-
Tisbury . . . . .	-	45	23	22	19.4	2	-	2
West Tisbury . . . . .	-	7	4	3	19.4	-	-	-
ESSEX COUNTY . . . . .	11,895	12,064	6,192	5,872	21.7	192 <sup>2</sup>	90	101
Amesbury . . . . .	336	263	136	127	23.2	1	1	-
Andover . . . . .	-	301	147	154	19.5	5	2	3
BEVERLY . . . . .	1,262	944	482	462	29.0	15	5	10
Boxford . . . . .	-	38	17	21	29.7	-	-	-
Danvers . . . . .	367	465	239	226	24.2	5	1	4
Essex . . . . .	-	48	27	21	22.5	1	1	-
Georgetown . . . . .	-	74	42	32	24.8	2	1	1
GLOUCESTER . . . . .	589	547	289	258	20.8	11	7	4
Groveland . . . . .	-	83	48	35	30.1	1	-	1
Hamilton . . . . .	1	153	82	71	32.6	-	-	-
Haverhill . . . . .	1,108	1,008	540	468	22.2	23	9	14
Ipswich . . . . .	241	202	111	91	24.5	1	1	-
Lawrence . . . . .	1,531	1,516	764	752	19.9	23	14	9
LYNN . . . . .	2,196	1,956	1,022	934	19.8	32	16	16
Lynnfield . . . . .	-	145	68	77	22.6	1	-	1
Manchester . . . . .	1	85	36	49	23.7	2	1	1
Marblehead . . . . .	165	357	175	182	21.2	5	2	3
Merrimac . . . . .	1	75	41	34	24.5	2	1	1
Methuen . . . . .	1,542	562	300	262	20.6	9	5	4
Middleton . . . . .	-	81	39	42	22.8	-	-	-
Nahant . . . . .	1	78	36	42	22.5	2	1	1
Newbury . . . . .	-	49	25	24	20.5	3	1	2
NEWBURYPORT . . . . .	415	319	154	165	21.6	7	5	2
North Andover . . . . .	-	204	96	108	21.0	2	2	-
PEABODY . . . . .	187	757	387	370	26.7	12	5	7
Rockport . . . . .	1	70	34	36	14.6	-	-	-
Rowley . . . . .	1	46	25	21	21.8	2	1	1
SALEM . . . . .	1,478	799	403	396	19.9	14 <sup>2</sup>	5	8
Salisbury . . . . .	-	55	25	30	19.2	-	-	-
Saugus . . . . .	472	430	212	218	22.6	8	1	7
Swampscott . . . . .	-	208	119	89	15.2	-	-	-
Topsfield . . . . .	-	67	26	41	26.3	1	-	1
Wenham . . . . .	-	50	27	23	19.9	2	2	-
West Newbury . . . . .	-	29	18	11	17.7	-	-	-
FRANKLIN COUNTY . . . . .	947	1,112	565	547	19.4	8	6	2
Ashfield . . . . .	2	30	18	12	26.3	-	-	-
Barnardston . . . . .	-	40	22	18	29.0	-	-	-
Buckland . . . . .	-	20	8	12	11.8	-	-	-
Charlemont . . . . .	-	16	7	9	18.7	-	-	-
Colrain . . . . .	1	31	19	12	20.5	-	-	-
Conway . . . . .	-	14	11	3	15.6	-	-	-
Deerfield . . . . .	-	65	31	34	20.8	1	1	-
Erving . . . . .	-	20	7	13	14.1	-	-	-
Gill . . . . .	-	24	12	12	20.8	-	-	-
Greenfield . . . . .	736	326	178	148	17.7	4	4	-
Hawley . . . . .	1	6	4	2	19.9	-	-	-
Heath . . . . .	-	7	3	4	20.8	-	-	-
Leverett . . . . .	-	19	9	10	21.7	-	-	-
Leyden . . . . .	-	6	3	3	17.0	-	-	-
Monroe . . . . .	-	8	4	4	45.5	-	-	-
Montague . . . . .	207	161	86	75	18.3	-	-	-
New Salem . . . . .	-	11	5	6	23.6	-	-	-
Northfield . . . . .	-	39	22	17	16.2	1	-	1
Orange . . . . .	-	155	64	91	24.5	2	1	1
Rowe . . . . .	-	-	-	-	-	-	-	-
Shelburne . . . . .	-	44	20	24	25.1	-	-	-
Shutesbury . . . . .	-	4	3	1	15.8	-	-	-
Sunderland . . . . .	-	25	13	12	17.0	-	-	-
Warwick . . . . .	-	12	6	6	23.9	-	-	-
Wendell . . . . .	-	8	4	4	23.6	-	-	-
Whately . . . . .	-	21	6	15	20.2	-	-	-
HAMPDEN COUNTY . . . . .	10,887	9,917	5,115	4,802	24.7	138	66	72
Agawam . . . . .	-	304	153	151	20.4	4	1	3
Blandford . . . . .	-	15	7	8	19.5	-	-	-
Brimfield . . . . .	-	18	9	9	11.8	-	-	-
Chester . . . . .	-	22	15	7	16.5	1	-	1
CHICOPEE . . . . .	502	1,492	789	703	30.4	23	9	14
East Longmeadow . . . . .	-	207	111	96	21.8	1	1	-
Granville . . . . .	-	16	9	7	18.8	-	-	-
Hampden . . . . .	-	60	30	30	29.8	2	1	1
Holland . . . . .	-	7	3	4	10.9	-	-	-
HOLYOKE . . . . .	2,772	1,267	624	643	23.8	12	6	6

<sup>1</sup> Cities and counties are printed in small capitals.

<sup>2</sup> One sex unknown.



Table 35

REGISTERED LIVE BIRTHS; ALLOCATED LIVE BIRTHS AND STILLBIRTHS,  
IN CITIES AND TOWNS, BY SEX, AND BIRTH RATES PER 1,000 POPULATION,  
IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	REGISTERED TOTAL.	ALLOCATED.				STILLBIRTHS.		
		Total.	SEX.		Rate.	Total.	SEX.	
			Male.	Female.			Male.	Female.
Longmeadow . . . .	-	136	61	75	14.2	-	-	-
Ludlow . . . . .	347	327	166	161	28.2	3	2	1
Monson . . . . .	-	117	65	52	17.0	2	2	-
Montgomery . . . .	-	7	4	3	22.3	-	-	-
Palmer . . . . .	369	240	135	105	22.3	5	1	4
Russell . . . . .	-	37	22	15	26.9	-	-	-
Southwick . . . . .	1	127	60	67	23.6	-	-	-
SPRINGFIELD . . . .	6,215	4,220	2,171	2,049	25.1	62	31	31
Tolland . . . . .	-	1	-	1	9.9	-	-	-
Wales . . . . .	-	19	-	5	27.0	-	-	-
West Springfield . . .	1	569	293	276	23.5	9	5	4
WESTFIELD . . . . .	679	594	314	280	26.2	14	7	7
Wilbraham . . . . .	1	115	60	55	18.7	-	-	-
HAMPSHIRE COUNTY . .	1,782	2,044	1,100	944	22.7	22	11	11
Amherst . . . . .	2	241	147	94	29.4	1	1	-
Belchertown . . . . .	-	76	39	37	14.6	1	-	1
Chesterfield . . . . .	-	21	8	13	40.1	-	-	-
Cummington . . . . .	-	14	8	6	23.8	-	-	-
Easthampton . . . . .	2	276	141	135	22.4	5	1	4
Goshen . . . . .	-	5	3	2	14.3	-	-	-
Granby . . . . .	-	119	63	56	34.5	1	1	-
Hadley . . . . .	-	53	24	29	17.5	1	-	1
Hatfield . . . . .	-	37	20	17	16.3	2	1	1
Huntington . . . . .	-	33	16	17	22.8	-	-	-
Middlefield . . . . .	-	11	6	5	30.6	-	-	-
NORTHAMPTON . . . . .	1,303	535	295	240	20.4	5	4	1
Pelham . . . . .	-	23	12	11	33.1	-	-	-
Plainfield . . . . .	-	3	1	2	11.2	-	-	-
South Hadley . . . . .	-	340	184	156	28.3	1	1	-
Southampton . . . . .	-	42	23	19	20.6	-	-	-
Ware . . . . .	474	133	67	66	17.3	2	-	2
Westhampton . . . . .	1	13	8	5	22.7	1	1	-
Williamsburg . . . . .	-	57	29	28	24.2	2	1	1
Worthington . . . . .	-	12	6	6	21.9	-	-	-
MIDDLESEX COUNTY . .	25,208	28,444	14,907	13,537	24.8	385 <sup>2</sup>	213	171
Acton . . . . .	1	228	128	100	44.7	2	-	2
Arlington . . . . .	932	1,026	517	509	21.3	14	10	4
Ashby . . . . .	-	44	18	26	25.7	-	-	-
Ashland . . . . .	-	251	132	119	37.8	-	-	-
Ayer . . . . .	182	220	121	99	63.2	2	2	-
Bedford . . . . .	1	365	181	184	36.4	3	1	2
Belmont . . . . .	-	491	251	240	16.8	4	-	4
Billerica . . . . .	-	552	293	259	35.5	7	5	2
Boxborough . . . . .	-	12	5	7	18.3	1	1	-
Burlington . . . . .	2	465	248	217	78.5	4	3	1
CAMBRIDGE . . . . .	2,646	2,354	1,250	1,104	23.8	35	20	15
Carlisle . . . . .	-	34	20	14	27.7	1	-	1
Chelmsford . . . . .	-	361	187	174	28.7	7	2	5
Concord . . . . .	1,016	277	151	126	23.7	2	1	1
Dracut . . . . .	1	336	167	169	28.2	4	2	2
Dunstable . . . . .	-	18	9	9	23.5	-	-	-
EVERETT . . . . .	823	984	534	450	21.8	14	9	5
Framingham . . . . .	1,882	1,214	633	581	37.0	14	11	3
Groton . . . . .	229	85	50	35	22.9	2	2	-
Holliston . . . . .	2	176	100	76	37.1	1	-	1
Hopkinton . . . . .	-	125	67	58	26.5	2	1	1
Hudson . . . . .	88	231	118	113	25.3	5	2	3
Lexington . . . . .	-	505	285	220	21.1	9	6	3
Lincoln . . . . .	2	79	44	35	25.2	1	-	1
Littleton . . . . .	2	146	74	72	43.6	3 <sup>2</sup>	1	1
LOWELL . . . . .	3,809	2,230	1,104	1,126	23.8	46	23	23
MALDEN . . . . .	1,413	1,296	692	604	21.8	17	11	6
MARLBOROUGH . . . . .	669	429	215	214	24.8	2	1	1
Maynard . . . . .	-	172	88	84	23.4	1	-	1
MEDFORD . . . . .	1,196	1,293	675	618	19.8	18	10	8
MELROSE . . . . .	1,249	573	314	259	19.1	10	5	5
Natick . . . . .	809	702	392	310	24.7	9	4	5
NEWTON . . . . .	1,526	1,440	746	694	16.3	20	11	9
North Reading . . . . .	-	232	119	113	34.8	2	1	1
Pepperell . . . . .	-	135	67	68	39.3	1	-	1
Reading . . . . .	3	417	226	191	24.1	6	3	3
Sherborn . . . . .	1	36	19	17	24.0	-	-	-
Shirley . . . . .	763	113	71	42	39.9	2	1	1
SOMERVILLE . . . . .	1,474	2,403	1,235	1,168	24.8	34	21	13
Stonham . . . . .	834	417	226	191	25.0	1	-	1
Stow . . . . .	1	64	34	30	26.9	-	-	-

<sup>1</sup> Cities and counties are printed in small capitals.<sup>2</sup> One sex unknown.

REGISTERED LIVE BIRTHS; ALLOCATED LIVE BIRTHS AND STILLBIRTHS,  
IN CITIES AND TOWNS, BY SEX, AND BIRTH RATES PER 1,000 POPULATION,  
IN EACH COUNTY, CITY AND TOWN: 1959.

Table 35

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	REGISTERED TOTAL.	ALLOCATED.				STILLBIRTHS.		
		Total.	SEX.		Rate.	Total.	SEX.	
			Male.	Female.			Male.	Female.
Sudbury . . . . .	1	200	113	87	49.9	3	1	2
Tewksbury . . . . .	-	430	226	204	35.7	6	5	1
Tewksbury Hospital	114	-	-	-	-	-	-	-
Townsend . . . . .	-	94	45	49	26.3	-	-	-
Tyngsborough . . . . .	-	81	32	49	25.8	1	1	-
Wakefield . . . . .	2	517	263	254	22.5	12	10	2
WALTHAM . . . . .	1,230	1,424	748	676	27.9	17	4	13
Watertown . . . . .	2	961	514	447	24.4	16	8	8
Wayland . . . . .	1	270	131	139	32.2	2	1	1
Westford . . . . .	-	173	103	70	33.5	5	1	4
Weston . . . . .	-	119	56	63	17.8	1	1	-
Wilmington . . . . .	-	368	190	178	35.9	3	3	-
Winchester . . . . .	1,589	355	194	161	18.6	2	2	-
WOBURN . . . . .	713	921	486	435	33.2	11	6	5
NANTUCKET COUNTY	75	74	42	32	19.6	2	-	2
Nantucket . . . . .	75	74	42	32	19.6	2	-	2
NORFOLK COUNTY	8,025	10,953	5,740	5,213	22.7	156	84	72
Avon . . . . .	1	121	63	58	37.9	-	-	-
Bellingham . . . . .	2	160	72	88	25.8	1	1	-
Braintree . . . . .	2	634	347	287	22.0	12	7	5
Brookline . . . . .	274	805	407	398	14.2	14	8	6
Canton . . . . .	1	292	157	135	25.0	9	3	6
Cohasset . . . . .	-	102	65	37	19.1	-	-	-
Dedham . . . . .	-	553	298	255	23.8	7	3	4
Dover . . . . .	-	48	27	21	18.9	-	-	-
Foxborough . . . . .	1	262	135	127	27.9	3	2	1
Franklin . . . . .	2	241	128	113	27.6	4	1	3
Holbrook . . . . .	-	306	160	146	40.1	4	1	3
Medfield . . . . .	-	100	55	45	17.5	3	1	2
Medway . . . . .	2	134	72	62	30.4	2	1	1
Millis . . . . .	1	126	60	66	38.2	1	1	-
Milton . . . . .	550	312	164	148	12.5	3	3	-
Needham . . . . .	539	504	252	252	20.4	4	2	2
Norfolk . . . . .	2	62	23	39	22.1	-	-	-
Norwood . . . . .	1,643	666	335	331	28.1	9	4	5
Plainville . . . . .	10	100	45	55	35.4	2	-	2
QUINCY . . . . .	2,071	2,116	1,133	983	24.9	24	11	13
Randolph . . . . .	1	477	262	215	30.5	9	6	3
Sharon . . . . .	2	191	107	84	19.9	3	1	2
Stoughton . . . . .	666	431	230	201	28.1	11	7	4
Walpole . . . . .	2	339	202	137	27.0	6	5	1
Wellesley . . . . .	-	389	200	189	17.3	6	4	2
Westwood . . . . .	-	192	96	96	19.1	2	2	-
Weymouth . . . . .	2,253	1,194	603	591	24.5	17	10	7
Wrentham . . . . .	-	96	42	54	15.2	-	-	-
PLYMOUTH COUNTY	4,070	5,786 <sup>2</sup>	3,053	2,732	25.2	70	35	35
Abington . . . . .	-	274	132	142	25.5	5	2	3
Bridgewater . . . . .	1	178	95	83	19.6	7	3	4
BROCKTON . . . . .	2,527	1,697 <sup>2</sup>	908	788	27.1	19	10	9
Carver . . . . .	-	30	15	15	17.4	-	-	-
Duxbury . . . . .	-	81	46	35	16.4	-	-	-
East Bridgewater . . . . .	-	124	73	51	20.9	1	1	-
Halifax . . . . .	-	27	12	15	16.4	-	-	-
Hanover . . . . .	1	133	76	57	28.0	1	-	1
Hanson . . . . .	-	99	52	47	24.4	2	1	1
Hingham . . . . .	2	341	205	136	22.7	3	3	-
Hull . . . . .	-	183	95	88	25.2	3	3	-
Kingston . . . . .	1	91	57	34	20.4	1	-	1
Lakeville . . . . .	-	44	24	20	17.1	2	1	1
Marion . . . . .	1	58	29	29	18.8	3	1	2
Marshfield . . . . .	4	160	85	75	26.8	1	1	-
Mattapoisett . . . . .	1	49	22	27	16.9	1	-	1
Middleborough . . . . .	351	268	161	107	22.9	6	1	5
Norwell . . . . .	1	142	67	75	28.1	1	-	1
Pembroke . . . . .	-	110	49	61	24.0	1	-	1
Plymouth . . . . .	438	267	136	131	19.0	4	2	2
Plympton . . . . .	-	11	4	7	13.9	-	-	-
Rochester . . . . .	1	31	18	13	20.7	-	-	-
Rockland . . . . .	-	364	186	178	31.9	2	2	-
Scituate . . . . .	4	295	145	150	30.4	2	2	-
Wareham . . . . .	736	351	173	178	38.1	4	2	2
West Bridgewater . . . . .	-	114	55	59	23.5	-	-	-
Whitman . . . . .	1	264	133	131	26.7	1	-	1
SUFFOLK COUNTY	28,081	18,284	9,556	8,728	22.3	256	132	124
BOSTON . . . . .	25,026	16,387	8,529	7,858	22.6	232	117	115
CHELSEA . . . . .	1,922	625	333	292	17.0	8	5	3

<sup>1</sup> Cities and counties are printed in small capitals.<sup>2</sup> One sex unknown.

Table 35

REGISTERED LIVE BIRTHS; ALLOCATED LIVE BIRTHS AND STILLBIRTHS,  
IN CITIES AND TOWNS, BY SEX, AND BIRTH RATES PER 1,000 POPULATION,  
IN EACH COUNTY, CITY AND TOWN: 1959.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	REGISTERED TOTAL.	ALLOCATED.				STILLBIRTHS.		
		Total.	SEX.		Rate.	Total.	SEX.	
			Male.	Female.			Male.	Female.
REVERE . . . . .	284	812	434	378	19.7	9	6	3
Winthrop . . . . .	849	460	260	200	24.6	7	4	3
WORCESTER COUNTY . . . . .	11,848	12,272 <sup>2</sup>	6,418	5,853	20.8	157	87	70
Ashburnham . . . . .	-	38	23	15	14.7	2	1	1
Athol . . . . .	382	266	140	126	21.3	4	2	2
Auburn . . . . .	-	274	133	141	19.1	1	-	1
Barre . . . . .	-	63	34	29	17.1	2	2	-
Berlin . . . . .	1	41	18	23	25.6	-	-	-
Blackstone . . . . .	-	112 <sup>2</sup>	60	51	22.2	1	1	-
Bolton . . . . .	-	30	15	15	25.3	-	-	-
Boylston . . . . .	-	58	32	26	29.4	1	-	1
Brookfield . . . . .	-	38	27	11	20.1	2	-	2
Charlton . . . . .	-	68	37	31	18.6	3	2	1
Clinton . . . . .	333	284	147	137	21.9	5	3	2
Douglas . . . . .	-	48	21	27	17.9	1	1	-
Dudley . . . . .	-	120	54	66	20.8	2	-	2
East Brookfield . . . . .	-	36	21	15	24.4	-	-	-
FITCHBURG . . . . .	1,273	1,001	537	464	23.3	8	4	4
GARDNER . . . . .	565	360	181	179	17.7	1	1	-
Grafton . . . . .	-	214	112	102	20.2	1	-	1
Hardwick . . . . .	-	61	31	30	26.9	-	-	-
Harvard . . . . .	-	55	26	29	34.4	-	-	-
Holden . . . . .	254	192	99	93	19.2	4	2	2
Hopedale . . . . .	-	63	33	30	16.1	2	-	2
Hubbardston . . . . .	1	30	9	21	25.4	-	-	-
Lancaster . . . . .	-	95	50	45	24.0	2	1	1
Leicester . . . . .	-	183	87	96	23.0	2	1	1
LEOMINSTER . . . . .	702	646	344	302	25.7	5	3	2
Lunenburg . . . . .	2	126	68	58	21.0	4	2	2
Mendon . . . . .	-	39	20	19	19.0	-	-	-
Milford . . . . .	527	290	153	137	18.5	11	5	6
Millbury . . . . .	-	188	96	92	19.3	2	2	-
Millville . . . . .	-	40	27	13	25.3	-	-	-
New Braintree . . . . .	-	10	8	2	21.2	-	-	-
North Brookfield . . . . .	1	80	41	39	23.1	-	-	-
Northborough . . . . .	-	190	104	86	32.3	4	1	3
Northbridge . . . . .	321	235	119	116	21.9	7	5	2
Oakham . . . . .	-	9	2	7	16.2	1	-	1
Oxford . . . . .	-	228	117	111	25.9	1	-	1
Paxton . . . . .	-	59	30	29	32.5	1	-	1
Petersham . . . . .	-	15	9	6	15.1	-	-	-
Phillipston . . . . .	-	19	7	12	23.3	1	1	-
Princeton . . . . .	1	23	10	13	18.0	-	-	-
Royalston . . . . .	-	18	10	8	21.2	-	-	-
Rutland . . . . .	-	53	23	30	21.8	-	-	-
Shrewsbury . . . . .	-	373	189	184	25.9	4	2	2
Southborough . . . . .	-	95	57	38	28.1	-	-	-
Southbridge . . . . .	469	326	183	143	18.9	6	3	3
Spencer . . . . .	2	170	86	84	21.5	1	-	1
Sterling . . . . .	-	69	31	38	22.8	2	-	2
Sturbridge . . . . .	-	57	33	24	15.3	2	1	1
Sutton . . . . .	-	77	44	33	21.3	1	1	-
Templeton . . . . .	-	108	46	62	18.9	-	-	-
Upton . . . . .	-	74	29	45	24.1	-	-	-
Uxbridge . . . . .	-	152	69	83	19.2	4	3	1
Warren . . . . .	1	81	46	35	22.7	-	-	-
Webster . . . . .	440	266	134	132	18.6	1	1	-
West Boylston . . . . .	-	110	45	65	22.1	1	1	-
West Brookfield . . . . .	-	46	21	25	22.0	-	-	-
Westborough . . . . .	-	154	75	79	18.1	3	3	-
Westminster . . . . .	-	74	34	40	19.0	-	-	-
Winchendon . . . . .	158	125	69	56	18.4	-	-	-
WORCESTER . . . . .	6,415	3,917	2,112	1,805	19.3	51	32	19

<sup>1</sup> Cities and counties are printed in small capitals.

<sup>2</sup> One sex unknown.

**Table 36**  
COUNTIES AND  
MUNICIPALITIES  
HAVING OVER  
50,000  
INHABITANTS  
IN 1955.  
(Grouped in order  
of population.)

ALLOCATED LIVE BIRTHS, BY MONTH OF BIRTH, IN COUNTIES AND IN  
MUNICIPALITIES HAVING OVER 50,000 INHABITANTS: 1959.

	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State.</b>	<b>114,090</b>	<b>9,268</b>	<b>8,773</b>	<b>9,866</b>	<b>9,341</b>	<b>9,621</b>	<b>9,538</b>	<b>9,938</b>	<b>9,837</b>	<b>9,986</b>	<b>9,477</b>	<b>8,929</b>	<b>9,516</b>
Average daily number of births	313	299	313	318	311	310	318	320	318	333	306	298	307
<b>COUNTIES</b>													
Middlesex . . . . .	28,444	2,267	2,242	2,414	2,419	2,322	2,441	2,500	2,473	2,477	2,240	2,268	2,381
Suffolk . . . . .	18,284	1,615	1,480	1,592	1,311	1,497	1,467	1,599	1,661	1,570	1,586	1,388	1,518
Worcester . . . . .	12,272	989	929	1,117	960	1,123	947	1,059	1,039	1,057	1,094	956	1,002
Essex . . . . .	12,064	975	911	1,052	992	1,058	978	1,137	987	999	1,020	905	1,050
Norfolk . . . . .	10,953	785	887	949	915	922	984	923	904	1,002	864	855	963
Hampten . . . . .	9,917	887	657	846	853	820	802	941	835	961	730	774	811
Bristol . . . . .	8,103	622	594	688	671	680	683	684	736	702	739	639	665
Plymouth . . . . .	5,786	455	436	487	516	484	514	423	510	497	508	490	466
Berkshire . . . . .	3,062	257	240	271	260	246	252	271	251	259	235	240	280
Hampshire . . . . .	2,044	164	160	185	187	185	172	185	158	155	153	166	174
Franklin . . . . .	1,112	92	79	123	72	96	87	84	96	106	113	88	76
Barnstable . . . . .	1,867	145	145	133	166	170	183	122	168	188	181	145	121
Dukes . . . . .	108	10	9	2	9	13	20	2	12	10	10	6	5
Nantucket . . . . .	74	5	4	7	10	5	8	8	7	3	4	9	4
<b>MUNICIPALITIES</b>													
<b>OVER 100,000</b>													
Boston . . . . .	16,387	1,472	1,308	1,425	1,169	1,331	1,320	1,415	1,437	1,401	1,455	1,259	1,395
Worcester . . . . .	3,917	297	324	331	331	341	335	348	312	330	359	284	325
Springfield . . . . .	4,220	405	256	349	363	342	334	347	384	400	311	345	384
New Bedford . . . . .	1,971	183	155	177	169	174	157	150	175	166	157	171	137
Fall River . . . . .	1,986	175	129	166	165	165	168	164	212	190	163	140	149
<b>50,000 TO 100,000</b>													
Lynn . . . . .	1,956	147	165	168	144	165	175	168	198	151	173	150	152
Cambridge . . . . .	2,354	198	198	219	178	203	248	196	205	186	145	194	184
Somerville . . . . .	2,403	199	200	208	195	178	201	200	225	215	193	182	207
Lowell . . . . .	2,230	210	161	185	199	203	191	175	196	184	193	154	179
Newton . . . . .	1,440	108	108	134	160	85	122	139	110	128	103	119	124
Quincy . . . . .	2,116	162	191	183	158	163	167	189	167	198	185	167	186
Lawrence . . . . .	1,515	137	124	131	133	132	119	142	111	137	132	103	114
Medford . . . . .	1,293	101	91	100	95	99	107	121	134	108	116	105	116
Brockton . . . . .	1,697	117	119	125	156	159	168	130	145	127	158	137	156
Malden . . . . .	1,296	94	103	101	117	100	111	124	118	131	102	98	97
Brookline . . . . .	805	59	60	64	70	81	80	52	67	70	51	70	81
Pittsfield . . . . .	1,293	110	104	120	109	96	109	115	101	102	103	107	117
Holyoke . . . . .	1,267	101	99	109	116	109	106	132	98	104	91	115	87
Waltham . . . . .	1,424	112	112	149	115	87	109	146	120	122	122	95	135

Table 37

CASES OF PLURAL BIRTHS<sup>1</sup> IN COUNTIES AND MUNICIPALITIES  
HAVING OVER 15,000 INHABITANTS: 1959.

COUNTIES AND MUNICIPALITIES HAVING OVER 15,000 INHABITANTS IN 1955. (Grouped in order of population.)	Twins.	Triplets.	MUNICIPALITIES.	Twins.	Triplets.
<b>The State.</b>	<b>1,228</b>	<b>14</b>			
<b>COUNTIES.</b>					
Barnstable . . . . .	14	2	Weymouth . . . . .	13	-
Berkshire . . . . .	39	-	Taunton . . . . .	15	1
Bristol <sup>2</sup> . . . . .	84	1	Salem . . . . .	5	-
Dukes . . . . .	-	-	Revere . . . . .	9	1
Essex . . . . .	110	2	Watertown . . . . .	14	-
Franklin . . . . .	11	-	Chelsea . . . . .	8	-
Hampden . . . . .	75	1	Framingham . . . . .	12	-
Hampshire . . . . .	19	-	Beverly . . . . .	13	1
Middlesex . . . . .	328	2	Melrose . . . . .	7	-
Nantucket . . . . .	-	-	Belmont . . . . .	8	-
Norfolk . . . . .	129	2	Braintree . . . . .	8	-
Plymouth . . . . .	65	1	Peabody . . . . .	9	-
Suffolk . . . . .	221	3	Methuen . . . . .	3	-
Worcester . . . . .	133	-	Northampton . . . . .	4	-
			Natick . . . . .	2	-
			Gloucester . . . . .	3	-
			Woburn . . . . .	13	-
<b>MUNICIPALITIES OVER 100,000.</b>					
Boston . . . . .	198	2	15,000 to 25,000.		
Worcester . . . . .	51	-	Attleboro . . . . .	9	-
Springfield . . . . .	31	1	Leominster . . . . .	5	-
New Bedford . . . . .	18	-	Milton . . . . .	-	-
Fall River . . . . .	22	-	West Springfield . . . . .	3	-
			Lexington . . . . .	4	-
<b>50,000 to 100,000.</b>			Wakefield . . . . .	6	-
Lynn . . . . .	17	-	Westfield . . . . .	4	-
Cambridge . . . . .	33	-	Wellesley . . . . .	8	-
Somerville . . . . .	32	-	Needham . . . . .	2	-
Lowell . . . . .	24	-	North Adams . . . . .	6	-
Newton . . . . .	24	-	Dedham . . . . .	9	-
Quincy . . . . .	23	2	Norwood . . . . .	13	-
Lawrence . . . . .	14	-	Gardner . . . . .	4	-
Medford . . . . .	17	-	Winthrop . . . . .	6	-
Brockton . . . . .	20	-	Saugus . . . . .	3	-
Malden . . . . .	10	1	Danvers . . . . .	4	-
Brookline . . . . .	9	-	Winchester . . . . .	6	-
Pittsfield . . . . .	18	-	Greenfield . . . . .	-	-
Holyoke . . . . .	16	-	Southbridge . . . . .	3	-
Waltham . . . . .	15	-	Marlborough . . . . .	5	-
			Reading . . . . .	1	-
<b>25,000 to 50,000.</b>			Marblehead . . . . .	1	-
Chicopee . . . . .	5	-	Stoneham . . . . .	6	-
Arlington . . . . .	6	-	Milford . . . . .	4	-
Haverhill . . . . .	11	-			
Everett . . . . .	5	-			
Fitchburg . . . . .	7	-			

<sup>1</sup>Allocated<sup>2</sup>One case of quadruplets in Westport: 4 males.



**Table 38** **ALLOCATED LIVE BIRTHS AND ALLOCATED STILLBIRTHS BY AGE OF MOTHER, BIRTH WEIGHT, COLOR, PLURALITY AND PLACE OF DELIVERY: 1959.**

	ALLOCATED LIVE BIRTHS.						
	Total.	COLOR.		SEX.		Single Births.	Plural Births.
		White.	Nonwhite.	Males.	Females.		
<b>The State.</b>	<b>114,090<sup>2</sup></b>	<b>109,931</b>	<b>4,159</b>	<b>59,533</b>	<b>54,555</b>	<b>111,678</b>	<b>2,412</b>
AGE OF MOTHER.							
Under 15 years . . . . .	40	26	14	21	19	38	2
15 to 19 years . . . . .	8,680 <sup>2</sup>	8,049	631	4,560	4,118	8,583	97
20 to 24 years . . . . .	33,834	32,481	1,353	17,743	16,091	33,317	517
25 to 29 years . . . . .	33,477	32,411	1,066	17,491	15,986	32,716	761
30 to 34 years . . . . .	22,863	22,202	661	11,810	11,053	22,261	602
35 to 39 years . . . . .	12,100	11,745	355	6,270	5,830	11,726	374
40 to 44 years . . . . .	2,838	2,777	61	1,504	1,334	2,779	59
45 years and over . . . . .	138	132	6	72	66	138	-
Not stated . . . . .	120	108	12	62	58	120	-
BIRTH WEIGHT IN GRAMS.							
1,000 grams or less . . . . .	530 <sup>1</sup>	491	39	298	231	456	74
1,001 to 1,500 grams . . . . .	615	563	52	330	285	522	93
1,501 to 2,000 grams . . . . .	1,477	1,366	111	735	742	1,154	323
2,001 to 2,500 grams . . . . .	5,080	4,763	317	2,309	2,771	4,409	671
2,501 to 3,000 grams . . . . .	20,396	19,355	1,041	9,184	11,212	19,698	698
3,001 to 3,500 grams . . . . .	42,775	41,211	1,564	21,374	21,401	42,413	362
3,501 to 4,000 grams . . . . .	28,794	28,067	727	16,559	12,235	28,725	69
4,001 to 4,500 grams . . . . .	7,734	7,593	141	5,000	2,734	7,728	6
4,501 to 5,000 grams . . . . .	1,376	1,361	15	941	435	1,376	-
5,001 grams or more . . . . .	159	157	2	113	46	159	-
Not stated . . . . .	5,154 <sup>1</sup>	5,004	150	2,690	2,463	5,038	116

ALLOCATED STILLBIRTHS.							
<b>The State.</b>	<b>1,565<sup>2</sup></b>	<b>1,485</b>	<b>80</b>	<b>824</b>	<b>739</b>	<b>1,475</b>	<b>90</b>
AGE OF MOTHER.							
Under 15 years . . . . .	-	-	-	-	-	-	-
15 to 19 years . . . . .	89	73	16	50	39	83	6
20 to 24 years . . . . .	343 <sup>1</sup>	325	18	174	168	321	22
25 to 29 years . . . . .	365	346	19	198	167	347	18
30 to 34 years . . . . .	388	376	12	201	187	367	21
35 to 39 years . . . . .	260	252	8	137	123	243	17
40 to 44 years . . . . .	111 <sup>1</sup>	104	7	60	50	105	6
45 years and over . . . . .	7	7	-	4	3	7	-
Not stated . . . . .	2	2	-	-	2	2	-
BIRTH WEIGHT IN GRAMS.							
1,000 grams or less . . . . .	316	291	25	179	137	288	28
1,001 to 1,500 grams . . . . .	132	122	10	69	63	123	9
1,501 to 2,000 grams . . . . .	158 <sup>1</sup>	153	5	87	70	148	10
2,001 to 2,500 grams . . . . .	222	211	11	98	124	207	15
2,501 to 3,000 grams . . . . .	115	112	3	55	60	112	3
3,001 to 3,500 grams . . . . .	162	151	11	88	74	160	2
3,501 to 4,000 grams . . . . .	105	104	1	55	50	104	1
4,001 to 4,500 grams . . . . .	44	44	-	28	16	43	1
4,501 to 5,000 grams . . . . .	14	14	-	9	5	14	-
5,001 grams or more . . . . .	10	10	-	6	4	10	-
Not stated . . . . .	287 <sup>1</sup>	273	14	150	136	266	21

ALLOCATED LIVE BIRTHS BY PLACE OF DELIVERY.							
<b>The State.</b>	<b>114,090<sup>2</sup></b>	<b>109,931</b>	<b>4,159</b>	<b>59,533</b>	<b>54,555</b>	<b>111,678</b>	<b>2,412</b>
Home . . . . .	403	355	48	197	206	391	12
Hospital . . . . .	113,674 <sup>2</sup>	109,564	4,110	59,333	54,339	111,274	2,400
Other . . . . .	13	12	1	3	10	13	-
Not stated . . . . .	-	-	-	-	-	-	-

ALLOCATED STILLBIRTHS BY PLACE OF DELIVERY.							
<b>The State.</b>	<b>1,565<sup>2</sup></b>	<b>1,485</b>	<b>80</b>	<b>824</b>	<b>739</b>	<b>1,475</b>	<b>90</b>
Home . . . . .	34 <sup>1</sup>	31	3	17	16	31	3
Hospital . . . . .	1,530 <sup>1</sup>	1,453	77	807	722	1,443	87
Other . . . . .	1	1	-	-	1	1	-
Not stated . . . . .	-	-	-	-	-	-	-

<sup>1</sup> One sex unknown.                      <sup>2</sup> Two sex unknown.

Table 39

LIVE BIRTHS<sup>1</sup> AND BIRTH RATES<sup>1</sup> FOR THE STATE AND CITIES HAVING  
OVER 100,000 INHABITANTS IN 1955: 1935 TO 1959.

YEARS.	The State. Boston. Worcester. Springfield. New Bedford. Fall River.					
	LIVE BIRTHS					
1935	62,416	12,371	2,811	2,086	1,501	1,790
1936	61,184	12,117	2,688	2,044	1,545	1,669
1937	61,272	12,101	2,862	1,971	1,472	1,660
1938	62,382	11,943	2,822	1,989	1,467	1,709
1939	62,575	11,965	2,784	1,930	1,400	1,699
1940	65,369	12,429	2,920	2,040	1,490	1,806
1941	70,228	12,701	3,105	2,497	1,620	1,889
1942	83,371	15,063	3,824	2,950	2,047	2,354
1943	85,743	15,352	3,831	3,079	1,983	2,487
1944	78,140	14,264	3,354	2,763	1,773	2,234
1945	76,455	14,670	3,209	2,870	1,808	2,100
1946	96,903	16,902	4,200	3,535	2,311	2,539
1947	106,690	18,565	4,582	3,979	2,435	2,774
1948	98,933	17,076	4,036	3,640	2,210	2,398
1949	96,041	16,498	4,040	3,585	2,055	2,261
1950	95,619	16,479	3,995	3,421	2,035	2,071
1951	99,851	16,019	4,080	3,732	2,082	1,998
1952	103,936	16,823	4,165	3,837	2,060	2,070
1953	104,232	16,382	4,103	3,850	1,955	2,028
1954	107,086	16,388	4,238	3,959	2,065	2,088
1955	109,610	16,464	4,191	4,094	2,033	2,129
1956	111,407	16,078	4,080	4,129	2,069	2,099
1957	115,065	16,639	4,154	4,524	2,058	2,010
1958	114,563	16,280	4,103	4,469	1,948	1,964
1959	114,090	16,387	3,917	4,220	1,971	1,986
BIRTH RATES PER 1,000 POPULATION: CENSUS YEARS 1930 TO 1955.						
1930	17.3	23.1	18.6	20.7	17.7	19.1
1935	14.3	15.1	14.8	13.9	13.6	15.2
1940	15.1	16.1	15.1	13.6	13.5	15.6
1945	16.9	17.8	16.1	17.8	16.4	18.3
1950	20.3	20.5	19.6	21.0	18.6	18.5
1955	22.6	22.7	20.7	24.6	19.3	20.2

<sup>1</sup>Allocated since 1935.

Table 40	NATURAL INCREASE.				SEX.					
	YEARS.	Population.	Birth rate per 1,000 popu-lation.	Excess of births over deaths. <sup>1</sup>	Excess of births over deaths per 1,000 popu-lation.	Total number. <sup>2</sup>	Males.	Fe-males.	Un-known.	Males to 1,000 females.
1935	.	4,350,910	14.3	12,782	2.9	62,416	32,117	30,299	-	1,060
1936	.	4,382,896	14.0	9,749	2.3	61,184	31,290	29,894	-	1,047
1937	.	4,404,220	13.9	9,533	2.2	61,272	31,623	29,649	-	1,067
1938	.	4,425,544	14.1	13,097	3.0	62,382	31,852	30,530	-	1,043
1939	.	4,446,868	14.1	12,283	2.8	62,575	32,048	30,527	-	1,050
1940	.	4,316,721	15.1	14,671	3.4	65,369	33,634	31,735	-	1,060
1941	.	4,325,106	16.2	19,772	4.5	70,228	35,851	34,367	-	1,043
1942	.	4,331,814	19.2	32,848	7.5	83,371	42,931	40,440	-	1,062
1943	.	4,338,530	19.8	31,332	7.2	85,743	44,291	41,452	-	1,068
1944	.	4,345,238	18.0	26,686	6.1	78,140	40,197	37,943	-	1,059
1945	.	4,511,866	16.9	25,692	5.7	76,455	39,484	36,970	1	1,068
1946	.	4,549,036	21.3	45,614	10.0	96,903	49,878	47,023	2	1,061
1947	.	4,586,206	23.3	55,107	12.1	106,690	55,074	51,615	1	1,067
1948	.	4,623,376	21.4	46,618	10.1	98,933	50,812	48,121	-	1,056
1949	.	4,660,546	20.6	45,599	9.8	96,041	49,296	46,745	-	1,053
1950	.	4,699,859	20.3	45,260	9.6	95,619	49,416	46,203	-	1,070
1951	.	4,737,238	21.1	46,911	9.9	99,851	51,217	48,634	-	1,053
1952	.	4,774,616	21.8	51,956	10.9	103,936	53,395	50,541	-	1,056
1953	.	4,811,995	21.7	52,336	10.9	104,232	53,716	50,516	-	1,063
1954	.	4,849,374	22.1	55,833	11.5	107,086	55,002	52,084	-	1,056
1955	.	4,853,132	22.6	56,224	11.6	109,610	56,077	53,533	-	1,048
1956	.	4,884,107	22.8	58,650	12.0	111,407	57,316	54,091	-	1,060
1957	.	4,915,081	23.4	60,407	12.3	115,065	59,322	55,743	-	1,064
1958	.	4,946,055	23.2	59,771	12.1	114,563	59,058	55,505	-	1,064
1959	.	4,977,032	22.9	59,375	11.9	114,090	59,533	54,555	2	1,091

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated since 1935.

Table 41		PLURAL BIRTHS: <sup>1</sup> 1935 TO 1959.		STILLBIRTHS: 1935 TO 1959.				
		Twins. <sup>2</sup>	Triplets. <sup>2</sup>	Total number. <sup>2</sup>	Per 1,000 live births. <sup>2</sup>	SEX.		
YEARS.	Males.					Females.	Unknown.	
1935 . . . . .	612	5	1,886	30	1,000	885	1	29
1936 . . . . .	634	8	1,816	30	980	835	1	29
1937 . . . . .	622	2	1,744	28	987	757	-	28
1938 . . . . .	621	6	1,730	28	922	808	-	27
1939 . . . . .	651	6	1,765	28	949	816	-	27
1940 . . . . .	625	11	1,774	27	958	816	-	26
1941 . . . . .	721	9	1,768	25	933	835	-	25
1942 . . . . .	856	9	2,066	25	1,094	972	-	24
1943 . . . . .	800	9	2,016	24	1,080	936	-	23
1944 . . . . .	774	11	1,821	23	996	825	-	23
1945 . . . . .	758	8	1,748	23	917	831	-	22
1946 . . . . .	1,060	6	2,135	22	1,151	984	-	22
1947 . . . . .	1,030	8	2,123	20	1,137	986	-	20
1948 . . . . .	1,048	10	1,922	19	1,045	877	-	19
1949 . . . . .	974	6	1,780	19	976	804	-	18
1950 . . . . .	1,050	12	1,815	19	990	825	-	19
1951 . . . . .	1,052	3	1,775	18	985	790	-	18
1952 . . . . .	1,109	19	1,792	17	969	823	-	17
1953 . . . . .	1,081	30	1,839	18	979	860	-	17
1954 . . . . .	1,175	54	1,659	15	895	764	-	15
1955 . . . . .	1,263	39	1,693	15	899	794	-	15
1956 . . . . .	1,219	39	1,625	15	888	737	-	14
1957 . . . . .	1,263	30	1,606	14	882	724	-	14
1958 . . . . .	1,264	21	1,678	15	919	756	3	14
1959 . . . . .	1,228	14	1,565	14	824	739	2	14

<sup>1</sup> There was one case of quadruplets in 1951, 1952 and 1959.<sup>2</sup> Allocated since 1935.

# MARRIAGE STATISTICS

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## INTRODUCTION.

**Marriage Registration.** — The public registration of marriages has been required for many years in Massachusetts. Records of marriage are made in the first instance in the cities and towns of the State where the contracting parties dwell and if the ceremony is solemnized in a town other than where the parties reside, in the town where the ceremony is performed.

Since 1841 it has been required that copies of these records be forwarded annually to the Secretary of the Commonwealth, but many City and Town Clerks co-operate by making periodic returns throughout the year. From 1841 to 1959, inclusive, there have been 5,875,939 marriages reported, recorded and tabulated in this department.

**Source of Data.** — The marriage statistics in this report are compiled from attested copies of the records of marriages recorded in every city and town. Persons intending to be joined in marriage in Massachusetts must file a notice of intention in the town in which they respectively dwell, and this notice of intention must contain the facts required for record and be sworn to by each of the parties to the marriage. Chapter 561, Acts of 1943 provides that in cases of persons, one or both of whom is in the armed forces, such notice may be given by either party, provided one is a resident. If a marriage is performed in a town other than the town issuing the license, a copy of the license is required to be made and forwarded by the clergyman or magistrate to the clerk of the municipality in which the ceremony was performed. Five days after the notice of intention has been filed, unless a court waives the requirement, the marriage license may be issued with all the facts set forth in the notice of intention which are required for record. This certificate is presented to the clergyman or magistrate before whom the marriage is performed, and the facts as to the ceremony are certified by that person. Between the first and tenth days of the month following the ceremony the license or licenses are required to be returned by the clergyman or magistrate to the office or offices issuing the same.

**Number of Marriages.** — There has been an increase in the number of marriages solemnized in 1959, 33,630, which was 181 more than 1958. Marriages in previous years numbered 33,449 in 1958, 34,828 in 1957, 36,132 in 1956 and 35,585 in 1955.

**Solemnization.** — A marriage may be solemnized in any place within the Commonwealth by a minister of the gospel who resides in the Commonwealth, or, who if a nonresident is the pastor of a church or denomination duly established in the Commonwealth and who is recognized by his church or denomination as duly ordained and in good and regular standing as a minister of such church or denomination including ordained deacons in the Methodist Church; by a rabbi of the Israelitish faith, duly licensed by a congregation of said faith established in the Commonwealth, who has filed with the clerk or registrar of the city or town where such congregation is established a certificate of the establishment of the synagogue therein, the date of his appointment thereto, and of the term of his engagement; by a justice of the peace if he is also clerk or assistant clerk of a city or town, or a registrar or assistant registrar, in the city or town where he holds such office, or, if he is also clerk or assistant clerk of a court, in the city or town where the court is authorized to be held, or, if he has been designated as a justice of the peace to



solemnize marriages in the city or town where he resides; and it may be solemnized among Friends or Quakers according to the usages of their societies; and it may be solemnized among the Baha'is, by the Chairman of an incorporated local spiritual assembly of the Baha'is according to the usage of their society; and a specified marriage may be performed by a nonresident clergyman commissioned by the Governor in accordance with the provisions of General Laws, Chap. 207, Sec. 39; but no person shall solemnize a marriage in the Commonwealth unless he can read and write the English language.

Section 33 of Chapter 207 of General Laws (Ter. Ed.) as amended provides for filing evidence of marriage of residents of Massachusetts who have been married in another State or without the United States, with the city or town clerk of their place of domicile at the time of the marriage.

Section 28A of Chapter 207 of the General Laws (Ter. Ed.) as amended provides for premarital blood examination. Certificates of medical examinations must be presented by both parties to the intended marriage before the marriage certificate is issued.

**Accuracy.** — The registration of marriages presents fewer difficulties than the registration of birth and death records and the statistics should be nearly 100 per cent perfect.

Every precaution has been taken to see that the statutes pertaining to the solemnization of marriage are strictly enforced, but as there is no public registration of ministers of the gospel in Massachusetts, it is not always possible to get in touch with the persons responsible for making returns of marriages solemnized by them. To guard against the possibility of marriages being performed on one license where two are required, on an out-of-state license, or on a license that has become invalid because of lapse of time, copies have been prepared of the marriage laws and are forwarded, upon request, to all persons interested, and are sent to the city and town clerks, together with posters setting forth the legal impediments to marriage, which are required to be posted in their offices.

The errors in solemnizing and returning a record of marriage, if any, are due to the lack of information as to the requirements of the statute rather than to any wilful attempt to evade the requirements of the law.

Marriage licenses issued to residents are valid throughout the Commonwealth, regardless of the residence of either party and many marriages are performed in cities and towns other than the place where either party lived. Persons who do not reside in the Commonwealth must file their intention with the clerk of the city or town where they propose to have the marriage solemnized and the marriage must be solemnized in that particular municipality.

The principal source of error in the records of marriage comes about through the carelessness or ignorance of one of the parties in filing the notice of intention as to the facts concerning the other party. Therefore, it sometimes happens that records for the same marriage coming from different towns do not contain the same information. Names and other facts will be at variance. These certificates are compared in the Division of Vital Statistics and every effort is made to have the certificates agree, but considerable confusion and delay follow from this situation.

**Purpose.** — The practical purposes of marriage records are:

1. As evidence to establish dower and curtesy rights of husband and wife.
2. To prove legality as to claims of inheritance.
3. As evidence upon which to base subsequent records concerning the parties.
4. For Governmental pension purposes.
5. For pensions under Employees Pension Laws.
6. For insurance, pension and retirement purposes.
7. To establish legal settlement for public aid and the settlement of dependent children of parents.
8. For naturalization and passport purposes.
9. To prove legitimacy of children.

The following tables contain the number of marriages solemnized:



Table 42

MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM,  
IN EACH COUNTY AND MUNICIPALITY: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	TOTAL COUPLES	Groom and bride residents	Groom a resident	Bride a resident	Groom and bride non-residents
<b>The State.</b>	<b>33,630</b>	<b>13,036</b>	<b>2,387</b>	<b>11,132</b>	<b>7,075</b>
BARNSTABLE COUNTY . . . . .	555	125	36	165	229
Barnstable . . . . .	162	38	11	44	69
Bourne . . . . .	46	7	1	16	22
Brewster . . . . .	5	1	—	1	3
Chatham . . . . .	14	3	2	5	4
Dennis . . . . .	15	3	3	4	5
Eastham . . . . .	6	—	1	2	3
Falmouth . . . . .	144	31	3	40	70
Harwich . . . . .	50	12	4	9	25
Mashpee . . . . .	2	—	1	1	—
Orleans . . . . .	26	3	2	12	9
Provincetown . . . . .	31	10	3	15	3
Sandwich . . . . .	13	1	1	8	3
Truro . . . . .	8	4	1	2	1
Wellfleet . . . . .	7	2	1	2	2
Yarmouth . . . . .	26	10	2	4	10
BERKSHIRE COUNTY . . . . .	844	339	78	241	186
Adams . . . . .	72	40	5	23	4
Alford . . . . .	—	—	—	—	—
Becket . . . . .	5	—	1	3	1
Cheshire . . . . .	9	2	—	6	1
Clarksburg . . . . .	21	1	2	1	17
Dalton . . . . .	36	6	—	17	7
Egremont . . . . .	6	1	—	3	2
Florida . . . . .	2	1	1	—	—
Great Barrington . . . . .	39	15	4	9	11
Hancock . . . . .	—	—	—	—	—
Hinsdale . . . . .	7	—	1	3	3
Lanesborough . . . . .	4	—	1	3	—
Lee . . . . .	19	7	—	11	1
Lenox . . . . .	19	2	5	7	5
Monterey . . . . .	3	—	—	—	3
Mount Washington . . . . .	—	—	—	—	—
New Ashford . . . . .	1	—	—	1	—
New Marlborough . . . . .	6	1	—	3	2
NORTH ADAMS . . . . .	97	47	7	30	13
Otis . . . . .	2	—	—	—	2
Peru . . . . .	2	1	1	—	—
PITTSFIELD . . . . .	354	194	23	91	46
Richmond . . . . .	22	1	—	2	19
Sandisfield . . . . .	19	2	—	—	17
Savoy . . . . .	3	—	3	—	—
Sheffield . . . . .	18	3	1	4	10
Stockbridge . . . . .	8	1	1	4	2
Tyringham . . . . .	6	—	1	1	4
Washington . . . . .	1	—	—	—	1
West Stockbridge . . . . .	8	2	2	1	3
Williamstown . . . . .	55	12	13	18	12
Windsor . . . . .	—	—	—	—	—
BRISTOL COUNTY . . . . .	3,233	1,263	186	926	858
Achushnet . . . . .	35	5	3	23	4
ATTLEBORO . . . . .	183	69	12	68	34
Berkley . . . . .	4	1	1	2	—
Dartmouth . . . . .	127	25	7	36	59
Dighton . . . . .	31	2	2	14	13
Easton . . . . .	39	11	4	19	5
Fairhaven . . . . .	138	33	9	62	34
FALL RIVER . . . . .	743	463	20	214	46
Freetown . . . . .	25	5	4	8	8
Mansfield . . . . .	40	13	6	17	4
NEW BEDFORD . . . . .	723	418	47	200	58
North Attleborough . . . . .	80	32	3	37	8
Norton . . . . .	75	10	11	20	34
Raynham . . . . .	9	3	1	3	2
Rehoboth . . . . .	47	6	2	9	30
Seekonk . . . . .	406	4	12	26	364
Somerset . . . . .	52	10	3	29	10
Swansea . . . . .	69	17	2	30	20
TAUNTON . . . . .	285	125	35	84	41
Westport . . . . .	122	11	2	25	84
DUKES COUNTY . . . . .	36	9	10	9	8
Chilmark . . . . .	—	—	—	—	—
Edgartown . . . . .	10	1	3	2	4
Gay Head . . . . .	—	—	—	—	—
Gosnold . . . . .	—	—	—	—	—

<sup>1</sup> Counties and cities are printed in small capitals.

Table 42

MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM,  
IN EACH COUNTY AND MUNICIPALITY: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	TOTAL COUPLES	Groom and bride residents	Groom a resident	Bride a resident	Groom and bride non-residents
Oak Bluffs . . . . .	11	3	3	3	2
Tisbury . . . . .	13	5	3	3	2
West Tisbury . . . . .	2	—	1	1	—
ESSEX COUNTY . . . . .	3,527	1,394	301	1,181	651
Amesbury . . . . .	172	40	10	32	90
Andover . . . . .	66	9	12	35	10
BEVERLY . . . . .	171	58	14	67	32
Boxford . . . . .	1	—	1	—	—
Danvers . . . . .	72	21	7	34	10
Essex . . . . .	10	1	2	3	4
Georgetown . . . . .	13	2	3	4	4
GLOUCESTER . . . . .	183	104	13	54	12
Groveland . . . . .	17	1	1	11	4
Hamilton . . . . .	34	5	2	15	12
HAVERHILL . . . . .	271	152	14	90	15
Ipswich . . . . .	58	17	8	23	10
LAWRENCE . . . . .	597	244	75	191	87
LYNN . . . . .	690	356	37	175	122
Lynnfield . . . . .	34	5	2	12	15
Manchester . . . . .	17	6	1	6	4
Marblehead . . . . .	85	23	8	34	20
Merrimac . . . . .	24	11	—	3	10
Methuen . . . . .	108	34	10	43	21
Middleton . . . . .	23	5	1	9	8
Nahant . . . . .	13	1	1	10	1
Newbury . . . . .	11	3	2	4	2
NEWBURYPORT . . . . .	104	44	11	36	13
North Andover . . . . .	34	13	5	12	4
PEABODY . . . . .	146	49	12	64	21
Rockport . . . . .	29	8	3	11	7
Rowley . . . . .	10	4	—	6	—
SALEM . . . . .	301	121	23	110	47
Salisbury . . . . .	28	8	3	5	12
Saugus . . . . .	103	38	14	40	11
Swampscott . . . . .	64	6	4	28	26
Topsfield . . . . .	12	3	—	4	5
Wenham . . . . .	15	—	2	3	10
West Newbury . . . . .	11	2	—	7	2
FRANKLIN COUNTY . . . . .	361	81	22	140	118
Ashfield . . . . .	8	1	1	4	2
Bernardston . . . . .	8	1	1	4	2
Buckland . . . . .	12	4	3	4	1
Charlemont . . . . .	4	—	—	3	1
Colrain . . . . .	9	—	2	5	2
Conway . . . . .	5	—	—	2	3
Deerfield . . . . .	24	—	2	14	8
Erving . . . . .	30	3	—	5	22
Gill . . . . .	3	—	—	1	2
Greenfield . . . . .	136	41	10	54	31
Hawley . . . . .	—	—	—	—	—
Heath . . . . .	—	—	—	—	—
Leverett . . . . .	4	1	—	—	3
Leyden . . . . .	1	—	—	1	—
Monroe . . . . .	—	—	—	—	—
Montague . . . . .	40	12	—	16	12
New Salem . . . . .	1	—	—	—	1
Northfield . . . . .	16	2	—	3	11
Orange . . . . .	34	13	2	15	4
Rowe . . . . .	—	—	—	—	—
Shelburne . . . . .	12	2	1	6	3
Shutesbury . . . . .	—	—	—	—	—
Sunderland . . . . .	7	—	—	1	6
Warwick . . . . .	3	—	—	—	3
Wendell . . . . .	2	—	—	1	1
Whately . . . . .	2	1	—	1	—
HAMPDEN COUNTY . . . . .	2,581	1,126	166	824	465
Agawam . . . . .	81	16	10	38	17
Blandford . . . . .	4	—	—	3	1
Brimfield . . . . .	5	1	1	1	2
Chester . . . . .	4	1	—	2	1
CHICOPEE . . . . .	396	129	24	117	126
East Longmeadow . . . . .	33	9	1	20	3
Granville . . . . .	3	—	1	1	1
Hampden . . . . .	7	2	1	4	—
Holland . . . . .	3	—	—	1	2

<sup>1</sup> Counties and cities are printed in small capitals.

Table 42

MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM,  
IN EACH COUNTY AND MUNICIPALITY: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	TOTAL COUPLES	Groom and bride residents	Groom a resident	Bride a resident	Groom and bride non-residents
HOLYOKE . . . . .	281	138	11	99	33
Longmeadow . . . . .	44	9	4	19	12
Ludlow . . . . .	73	18	9	29	17
Monson . . . . .	27	8	3	11	5
Montgomery . . . . .	-	-	-	-	-
Palmer . . . . .	69	23	9	23	14
Russell . . . . .	6	1	1	3	1
Southwick . . . . .	28	6	4	9	9
SPRINGFIELD . . . . .	1,225	646	66	344	169
Tolland . . . . .	-	-	-	-	-
Wales . . . . .	10	1	2	3	4
West Springfield . . . . .	107	37	4	50	16
WESTFIELD . . . . .	154	76	10	40	28
Wilbraham . . . . .	21	5	5	7	4
HAMPSHIRE COUNTY . . . . .	565	152	38	192	183
Amherst . . . . .	75	24	6	17	28
Belchertown . . . . .	17	6	2	5	4
Chesterfield . . . . .	3	2	1	-	-
Cummington . . . . .	1	-	-	1	-
Easthampton . . . . .	136	27	2	32	75
Goshen . . . . .	-	-	-	-	-
Granby . . . . .	18	1	2	13	2
Hadley . . . . .	12	2	1	4	5
Hatfield . . . . .	7	2	-	5	-
Huntington . . . . .	5	1	1	2	1
Middlefield . . . . .	4	2	-	2	-
NORTHAMPTON . . . . .	152	54	13	45	40
Pelham . . . . .	1	1	-	-	-
Plainfield . . . . .	1	-	-	-	1
South Hadley . . . . .	57	12	5	29	11
Southampton . . . . .	6	-	-	2	4
Ware . . . . .	50	15	3	30	2
Westhampton . . . . .	4	1	-	1	2
Williamsburg . . . . .	15	2	2	4	7
Worthington . . . . .	1	-	-	-	1
MIDDLESEX COUNTY . . . . .	7,437	2,248	556	2,800	1,833
Acton . . . . .	20	2	2	10	6
Arlington . . . . .	232	78	11	134	9
Ashby . . . . .	26	1	1	-	24
Ashland . . . . .	19	2	2	13	2
Ayer . . . . .	136	12	3	19	102
Bedford . . . . .	45	5	1	14	25
Belmont . . . . .	218	29	17	97	75
Billerica . . . . .	72	33	4	32	3
Boxborough . . . . .	2	-	-	2	-
Burlington . . . . .	27	5	3	15	4
CAMBRIDGE . . . . .	766	225	64	229	248
Carlisle . . . . .	7	1	1	4	1
Chelmsford . . . . .	63	12	7	28	16
Concord . . . . .	63	10	5	27	21
Dracut . . . . .	53	17	7	12	17
Dunstable . . . . .	1	-	-	-	1
EVERETT . . . . .	349	105	19	121	104
Framingham . . . . .	181	74	14	72	21
Groton . . . . .	12	2	-	6	4
Holliston . . . . .	25	7	1	12	5
Hopkinton . . . . .	22	7	5	7	3
Hudson . . . . .	55	13	1	28	13
Lexington . . . . .	109	23	10	38	38
Lincoln . . . . .	19	5	3	6	5
Littleton . . . . .	25	6	3	9	7
LOWELL . . . . .	775	429	51	222	73
MALDEN . . . . .	426	117	38	155	116
MARLBOROUGH . . . . .	108	42	11	47	8
Maynard . . . . .	51	20	5	16	10
MEDFORD . . . . .	442	109	35	187	111
MELROSE . . . . .	143	43	7	73	20
Natick . . . . .	90	28	6	45	11
NEWTON . . . . .	679	121	48	280	230
North Reading . . . . .	30	7	3	11	9
Pepperell . . . . .	27	9	4	10	4
Reading . . . . .	115	13	4	51	47
Sherborn . . . . .	6	2	-	3	1
Shirley . . . . .	16	5	1	8	2
SOMERVILLE . . . . .	628	218	32	246	132

<sup>1</sup> Counties and cities are printed in small capitals.

Table 42

MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM,  
IN EACH COUNTY AND MUNICIPALITY: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	TOTAL COUPLES	Groom and bride residents	Groom a resident	Bride a resident	Groom and bride non-residents
Stoneham . . . . .	103	28	7	54	14
Stow . . . . .	6	3	1	1	1
Sudbury . . . . .	69	6	3	10	50
Tewksbury . . . . .	72	15	10	22	25
Tewksbury Hospital . . . . .	-	-	-	-	-
Townsend . . . . .	42	5	5	8	24
Tyngsborough . . . . .	5	3	1	1	-
Wakefield . . . . .	138	37	12	57	32
WALTHAM . . . . .	299	136	17	105	41
Watertown . . . . .	238	55	32	97	54
Wayland . . . . .	37	12	3	12	10
Westford . . . . .	26	11	3	9	3
Weston . . . . .	41	1	5	18	17
Wilmington . . . . .	45	19	4	10	12
Winchester . . . . .	97	16	11	56	14
WOBURN . . . . .	136	64	13	51	8
NANTUCKET COUNTY . . . . .	29	14	1	10	4
NORFOLK COUNTY . . . . .	2,943	781	235	1,210	717
Avon . . . . .	19	5	3	8	3
Bellingham . . . . .	98	15	11	25	47
Braintree . . . . .	128	49	4	60	15
Brookline . . . . .	530	66	53	173	238
Canton . . . . .	71	22	2	31	16
Cohasset . . . . .	33	6	4	12	11
Dedham . . . . .	108	26	12	60	10
Dover . . . . .	7	-	-	6	1
Foxborough . . . . .	51	20	5	9	17
Franklin . . . . .	53	24	3	22	4
Holbrook . . . . .	31	12	1	15	3
Medfield . . . . .	19	4	2	8	5
Medway . . . . .	24	1	-	10	13
Millis . . . . .	18	2	2	9	5
Milton . . . . .	188	38	15	86	49
Needham . . . . .	107	22	9	59	17
Norfolk . . . . .	13	1	1	6	5
Norwood . . . . .	103	30	6	49	18
Plainville . . . . .	21	6	1	12	2
QUINCY . . . . .	579	241	34	241	63
Randolph . . . . .	71	15	9	42	5
Sharon . . . . .	45	5	4	16	20
Stoughton . . . . .	79	30	13	27	9
Walpole . . . . .	45	11	5	22	7
Wellesley . . . . .	143	32	3	68	40
Westwood . . . . .	41	3	3	24	11
Weymouth . . . . .	273	86	29	94	64
Wrentham . . . . .	45	9	1	16	19
PLYMOUTH COUNTY . . . . .	1,471	500	124	515	332
Abington . . . . .	43	9	2	27	5
Bridgewater . . . . .	39	9	3	20	7
BROCKTON . . . . .	429	203	37	144	45
Carver . . . . .	9	3	1	4	1
Duxbury . . . . .	25	3	1	10	11
East Bridgewater . . . . .	17	5	2	8	2
Halifax . . . . .	12	1	2	2	7
Hanover . . . . .	32	5	3	13	11
Hanson . . . . .	32	7	5	10	10
Hingham . . . . .	70	18	2	41	9
Hull . . . . .	36	20	3	6	7
Kingston . . . . .	26	5	2	7	12
Lakeville . . . . .	19	3	2	7	7
Marion . . . . .	11	4	-	4	3
Marshfield . . . . .	50	14	4	22	10
Mattapoisett . . . . .	14	1	-	6	7
Middleborough . . . . .	109	42	11	25	31
Norwell . . . . .	14	-	1	6	7
Pembroke . . . . .	8	3	1	3	1
Plymouth . . . . .	109	55	9	32	13
Plympton . . . . .	2	-	-	-	2
Rochester . . . . .	2	1	-	1	-
Rockland . . . . .	131	27	9	29	66
Scituate . . . . .	51	10	7	17	17
Wareham . . . . .	81	25	4	25	27
West Bridgewater . . . . .	37	6	7	17	7
Whitman . . . . .	63	21	6	29	7
SUFFOLK COUNTY . . . . .	6,462	3,515	365	1,663	919

<sup>1</sup> Counties and cities are printed in small capitals.

Table 42

MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM,  
IN EACH COUNTY AND MUNICIPALITY: 1959.

COUNTIES AND MUNICIPALITIES <sup>1</sup>	TOTAL COUPLES	Groom and bride residents	Groom a resident	Bride a resident	Groom and bride non-residents
BOSTON . . . . .	5,855	3,335	330	1,447	743
CHELSEA . . . . .	160	69	8	58	25
REVERE . . . . .	318	76	13	104	125
Winthrop . . . . .	129	35	14	54	26
WORCESTER COUNTY	3,586	1,489	269	1,256	572
Ashburnham . . . . .	18	6	-	10	2
Athol . . . . .	91	34	9	34	14
Auburn . . . . .	162	19	14	29	100
Barre . . . . .	18	8	-	7	3
Berlin . . . . .	38	2	2	1	33
Blackstone . . . . .	25	8	2	13	2
Bolton . . . . .	7	-	1	5	1
Boylston . . . . .	9	2	2	1	4
Brookfield . . . . .	15	5	1	3	6
Charlton . . . . .	25	11	4	7	3
Clinton . . . . .	86	35	10	33	8
Douglas . . . . .	18	3	1	13	1
Dudley . . . . .	39	4	2	13	20
East Brookfield . . . . .	10	4	1	5	-
FITCHBURG . . . . .	279	146	18	94	21
GARDNER . . . . .	117	53	7	46	11
Grafton . . . . .	39	11	4	22	2
Hardwick . . . . .	13	1	-	5	7
Harvard . . . . .	10	1	2	4	3
Holden . . . . .	22	8	4	5	5
Hopedale . . . . .	23	3	2	16	2
Hubbardston . . . . .	6	2	2	-	2
Lancaster . . . . .	22	9	2	9	2
Leicester . . . . .	49	8	5	25	11
LEOMINSTER . . . . .	179	78	12	68	21
Lunenburg . . . . .	30	5	2	12	11
Mendon . . . . .	8	4	-	3	1
Millford . . . . .	103	45	3	49	6
Millbury . . . . .	73	17	2	34	20
Millville . . . . .	8	1	-	6	1
New Braintree . . . . .	3	-	1	1	1
North Brookfield . . . . .	22	6	2	11	3
Northborough . . . . .	29	12	1	10	6
Northbridge . . . . .	77	28	3	36	10
Oakham . . . . .	-	-	-	-	-
Oxford . . . . .	40	15	-	20	5
Paxton . . . . .	12	1	4	6	1
Petersham . . . . .	6	2	-	2	2
Phillipston . . . . .	1	-	-	1	-
Princeton . . . . .	4	2	-	2	-
Royalston . . . . .	7	3	-	3	1
Rutland . . . . .	15	6	2	5	2
Shrewsbury . . . . .	54	12	4	33	5
Southborough . . . . .	16	4	2	5	5
Southbridge . . . . .	97	47	4	33	13
Spencer . . . . .	48	17	6	19	6
Sterling . . . . .	15	2	1	6	6
Sturbridge . . . . .	28	5	2	7	14
Sutton . . . . .	27	10	2	10	5
Templeton . . . . .	40	11	5	15	9
Upton . . . . .	13	5	3	5	-
Uxbridge . . . . .	56	21	5	23	7
Warren . . . . .	19	9	1	9	-
Webster . . . . .	85	28	12	31	14
West Boylston . . . . .	17	3	1	11	2
West Brookfield . . . . .	15	2	4	4	5
Westborough . . . . .	26	9	5	8	4
Westminster . . . . .	10	3	3	3	1
Winchendon . . . . .	69	26	2	21	20
WORCESTER . . . . .	1,193	667	80	344	102

<sup>1</sup> Counties and cities are printed in small capitals.



Table 43

## MARRIAGES, BY SEX, AGE, AND MARITAL CONDITION: 1959.

AGE AT MARRIAGE.	Both sexes.	MALES.				FEMALES.			
		Total.	Single.	Widowed.	Divorced.	Total.	Single.	Widowed.	Divorced.
<b>The State.</b>	<b>67,260</b>	<b>33,630</b>	<b>29,317</b>	<b>1,633</b>	<b>2,680</b>	<b>33,630</b>	<b>29,027</b>	<b>2,353</b>	<b>2,250</b>
13 years and Over									
Under 20 years . .	13,105	3,035	3,032	-	3	10,070	10,018	4	48
20 to 29 years . .	40,613	22,890	22,251	43	596	17,723	16,504	120	1,099
30 to 39 years . .	7,290	4,252	3,126	145	981	3,038	1,772	1,033	233
40 to 49 years . .	3,072	1,582	625	299	658	1,490	494	389	607
50 to 59 years . .	1,720	926	202	418	306	794	187	427	180
60 to 69 years . .	1,111	679	69	490	120	432	50	306	76
70 to 74 years . .	249	182	10	160	12	67	2	59	6
75 years and over	100	84	2	78	4	16	-	15	1

Table 44

MARRIAGES, BY MONTHS IN COUNTIES AND IN MUNICIPALITIES  
HAVING OVER 50,000 INHABITANTS: 1959.

COUNTIES AND MUNICIPALITIES HAVING OVER 50,000 INHABITANTS IN 1955. (Grouped in order of population.)	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State.</b>	<b>33,630</b>	<b>1,821</b>	<b>1,749</b>	<b>1,195</b>	<b>3,003</b>	<b>3,007</b>	<b>4,893</b>	<b>2,763</b>	<b>3,372</b>	<b>3,890</b>	<b>3,424</b>	<b>2,825</b>	<b>1,688</b>
Average daily number of marriages . . . .	921	59	60	39	100	97	163	89	109	130	110	94	54
<b>COUNTIES</b>													
Middlesex . . . .	7,437	424	368	265	664	643	1,135	575	692	875	784	621	391
Suffolk . . . .	6,462	372	398	255	583	601	827	502	586	712	701	546	379
Worcester . . . .	3,586	161	174	103	340	316	573	305	377	417	373	307	140
Essex . . . .	3,527	189	165	146	325	325	495	315	365	415	360	268	159
Norfolk . . . .	2,943	134	139	92	278	241	493	207	321	364	279	238	157
Bristol . . . .	3,233	209	169	108	297	301	451	294	296	400	302	281	125
Hampden . . . .	2,581	134	138	78	225	265	381	203	284	278	247	234	114
Plymouth . . . .	1,471	77	82	60	113	123	229	126	164	155	127	122	93
Berkshire . . . .	844	39	39	24	65	78	110	89	101	94	87	75	43
Hampshire . . . .	565	30	26	8	39	49	80	50	63	69	65	49	37
Franklin . . . .	361	14	22	20	35	22	44	41	38	38	40	36	11
Barnstable . . . .	555	36	24	33	34	41	68	48	79	65	51	40	36
Dukes . . . .	36	1	3	-	3	1	3	5	5	4	6	4	1
Nantucket . . . .	29	1	2	3	2	1	4	3	1	4	2	4	2
<b>MUNICIPALITIES OVER 100,000</b>													
Boston . . . .	5,855	317	368	225	522	536	751	458	533	640	648	497	360
Worcester . . . .	1,193	46	53	31	107	121	202	94	132	144	120	91	52
Springfield . . . .	1,225	62	65	49	88	118	182	95	140	134	113	109	70
New Bedford . . . .	723	40	31	19	79	62	102	61	74	102	67	58	28
Fall River . . . .	743	46	35	22	73	69	125	72	51	96	64	73	17
<b>MUNICIPALITIES 50,000 to 100,000</b>													
Lynn . . . .	690	46	37	32	65	82	76	59	63	81	70	46	33
Cambridge . . . .	766	51	37	40	70	62	142	44	59	80	76	58	47
Somerville . . . .	628	41	37	22	53	52	75	51	46	93	72	44	42
Lowell . . . .	775	42	33	23	67	90	115	60	74	68	88	79	36
Newton . . . .	679	34	36	22	61	48	133	56	70	82	47	48	42
Quincy . . . .	579	26	32	23	56	52	80	44	68	73	58	42	25
Lawrence . . . .	597	29	24	16	67	62	90	45	55	85	59	48	17
Medford . . . .	442	21	21	9	43	39	62	24	50	60	52	47	14
Brockton . . . .	429	23	28	14	38	35	66	30	50	52	39	33	21
Malden . . . .	426	21	26	12	37	46	62	28	34	46	55	38	21
Brookline . . . .	530	25	33	17	35	41	106	30	58	62	25	56	42
Pittsfield . . . .	354	15	14	16	35	27	46	30	44	41	34	34	18
Holyoke . . . .	281	13	13	3	28	33	42	22	24	29	32	38	4
Waltham . . . .	299	25	12	6	29	31	46	20	22	28	39	24	17

Line No.	Table 45 COUNTIES AND SEX.	MARRIAGES IN EACH COUNTY,							
		All ages.	Under 15 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 to 24 years.
1	<b>The State.</b>								
2	Grooms . . .	33,630	—	1	58	263	980	1,733	15,413
3	Brides . . .	33,630	26	172	906	1,662	3,505	3,799	13,843
4	Barnstable:								
5	Grooms . . .	555	—	—	—	4	11	36	248
6	Brides . . .	555	1	9	24	25	62	60	210
7	Berkshire:								
8	Grooms . . .	844	—	—	1	7	30	51	437
9	Brides . . .	844	1	3	21	63	108	110	349
10	Bristol:								
11	Grooms . . .	3,233	—	—	6	35	159	217	1,569
12	Brides . . .	3,233	2	18	119	233	443	439	1,106
13	Dukes:								
14	Grooms . . .	36	—	—	1	—	4	—	16
15	Brides . . .	36	1	2	2	1	3	6	10
16	Essex:								
17	Grooms . . .	3,527	—	—	11	35	125	210	1,576
18	Brides . . .	3,527	3	19	108	200	406	384	1,414
19	Franklin:								
20	Grooms . . .	361	—	—	—	5	19	35	148
21	Brides . . .	361	—	4	21	31	42	37	137
22	Hampden:								
23	Grooms . . .	2,581	—	—	2	23	77	137	1,240
24	Brides . . .	2,581	1	16	72	149	312	322	1,018
25	Hampshire:								
26	Grooms . . .	565	—	—	1	8	20	35	283
27	Brides . . .	565	—	3	19	36	81	80	222
28	Middlesex:								
29	Grooms . . .	7,437	—	—	13	52	169	347	3,454
30	Brides . . .	7,437	5	26	163	298	668	823	3,297
31	Nantucket:								
32	Grooms . . .	29	—	—	—	—	1	2	18
33	Brides . . .	29	—	1	—	3	4	4	9
34	Norfolk:								
35	Grooms . . .	2,943	—	—	2	15	57	119	1,354
36	Brides . . .	2,943	—	10	57	86	248	281	1,431
37	Plymouth:								
38	Grooms . . .	1,471	—	—	4	16	63	80	663
39	Brides . . .	1,471	1	8	45	84	183	168	551
40	Suffolk:								
41	Grooms . . .	6,462	—	—	13	37	120	262	2,655
42	Brides . . .	6,462	9	35	140	246	518	627	2,636
43	Worcester:								
44	Grooms . . .	3,586	—	1	4	26	125	202	1,752
45	Brides . . .	3,586	2	18	115	207	427	458	1,453

Line No.	BY SEX AND AGE: 1959.										
	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 years and over.
1	7,477	2,824	1,428	918	664	508	418	364	315	182	84
2	3,880	1,843	1,195	840	650	489	305	274	158	67	16
3	112	49	21	14	12	13	11	8	6	7	3
4	54	32	18	13	13	12	6	7	5	4	-
5	137	58	29	22	16	12	12	17	9	2	4
6	57	36	16	25	21	14	9	6	4	1	-
7	536	234	133	89	58	46	51	35	29	29	7
8	292	166	129	77	65	45	33	41	19	4	2
9	6	2	1	1	2	2	-	1	-	-	-
10	2	4	1	2	1	-	-	1	-	-	-
11	764	278	156	97	64	55	39	42	35	29	11
12	392	171	126	85	75	56	27	31	20	7	3
13	70	24	15	7	14	8	6	3	4	2	1
14	26	13	12	12	9	5	3	7	2	-	-
15	517	210	107	74	52	41	31	24	28	13	5
16	240	134	84	76	49	41	25	20	14	6	2
17	94	50	21	16	11	6	8	2	4	5	1
18	33	33	20	7	13	6	3	6	1	2	-
19	1,816	658	259	195	131	100	86	56	63	23	15
20	1,003	402	221	171	119	101	61	36	29	11	3
21	3	-	-	2	-	-	1	-	2	-	-
22	2	2	1	1	-	-	1	1	-	-	-
23	760	233	131	78	45	40	32	30	24	15	8
24	359	145	100	62	53	45	29	22	8	5	2
25	315	88	62	38	38	25	16	20	25	12	6
26	152	78	53	42	31	24	15	17	13	5	1
27	1,630	668	365	198	152	105	83	83	51	27	13
28	943	463	299	184	128	96	56	42	26	11	3
29	717	272	128	87	69	55	42	43	35	18	10
30	325	164	115	83	73	44	37	37	17	11	-

Table 46

## MARRIAGES, BY SEX AND AGE: 1959.

AGE OF GROOMS.	AGE OF BRIDES.														
	All ages.	Under 15.	15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 and over
All Ages.	33,630	26	10,044	13,843	3,880	1,843	1,195	840	650	489	305	274	158	67	16
Under 15 . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 to 19 . . .	3,035	15	2,652	360	8	—	—	—	—	—	—	—	—	—	—
20 to 24 . . .	15,413	11	6,414	8,290	590	82	20	5	—	1	—	—	—	—	—
25 to 29 . . .	7,477	—	822	4,151	1,936	431	113	16	4	2	2	—	—	—	—
30 to 34 . . .	2,824	—	122	814	888	645	251	77	19	5	3	—	—	—	—
35 to 39 . . .	1,428	—	24	163	307	374	350	145	48	14	2	1	—	—	—
40 to 44 . . .	918	—	8	50	95	190	220	225	93	31	6	—	—	—	—
45 to 49 . . .	664	—	1	10	32	84	138	168	152	60	10	9	—	—	—
50 to 54 . . .	508	—	—	2	14	22	59	114	154	102	29	11	1	—	—
55 to 59 . . .	418	—	1	2	5	9	26	51	95	113	82	29	4	1	—
60 to 64 . . .	364	—	—	1	3	4	10	21	53	84	72	81	31	4	—
65 to 69 . . .	315	—	—	—	2	1	6	16	23	50	67	86	51	12	1
70 to 74 . . .	182	—	—	—	—	1	2	1	8	19	28	37	52	31	3
75 and over . .	84	—	—	—	—	—	—	1	1	8	4	20	19	19	12

Table 47

## FIRST MARRIAGES, BY SEX AND AGE: 1959.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (MAIDS).														
	All ages.	Under 15.	15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 and over
All Ages.	27,346	25	9,840	12,909	2,890	970	413	177	67	28	14	4	9	—	—
Under 15 . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 to 19 . . .	3,022	15	2,646	356	5	—	—	—	—	—	—	—	—	—	—
20 to 24 . . .	14,865	10	6,321	8,014	460	50	9	1	—	—	—	—	—	—	—
25 to 29 . . .	6,435	—	761	3,800	1,562	260	46	4	1	—	1	—	—	—	—
30 to 34 . . .	1,864	—	94	628	642	370	103	23	2	2	—	—	—	—	—
35 to 39 . . .	662	—	15	91	175	189	145	39	8	—	—	—	—	—	—
40 to 44 . . .	245	—	3	18	27	67	65	53	9	3	—	—	—	—	—
45 to 49 . . .	122	—	—	2	10	24	33	28	19	4	1	1	—	—	—
50 to 54 . . .	74	—	—	—	7	8	10	23	18	7	1	—	—	—	—
55 to 59 . . .	27	—	—	—	1	2	2	4	6	6	6	—	—	—	—
60 to 64 . . .	13	—	—	—	1	—	—	3	3	2	3	1	—	—	—
65 to 69 . . .	11	—	—	—	—	—	—	2	3	3	3	—	3	—	—
70 to 74 . . .	5	—	—	—	—	—	—	—	1	—	—	—	4	—	—
75 and over . .	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—

Table 48

## FIRST MARRIAGES OF GROOMS AND REMARRIAGES OF BRIDES, BY AGE: 1959.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (WIDOWS). <sup>1</sup>														
	All ages.	Under 15.	15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 and over
All Ages.	1,971	—	44	406	477	361	269	161	120	72	29	20	7	5	—
Under 15 . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 to 19 . . .	10	—	4	3	3	—	—	—	—	—	—	—	—	—	—
20 to 24 . . .	389	—	31	206	109	30	9	3	—	1	—	—	—	—	—
25 to 29 . . .	562	—	9	143	231	112	53	9	2	2	1	—	—	—	—
30 to 34 . . .	355	—	—	37	78	126	73	27	10	2	2	—	—	—	—
35 to 39 . . .	245	—	—	12	32	61	74	42	17	7	—	—	—	—	—
40 to 44 . . .	164	—	—	4	17	23	35	40	30	13	2	—	—	—	—
45 to 49 . . .	94	—	—	1	6	9	14	24	22	15	1	2	—	—	—
50 to 54 . . .	60	—	—	—	1	—	8	8	20	15	6	2	—	—	—
55 to 59 . . .	41	—	—	—	—	—	1	5	8	12	9	6	—	—	—
60 to 64 . . .	33	—	—	—	—	—	2	3	7	3	5	6	5	2	—
65 to 69 . . .	12	—	—	—	—	—	—	—	4	2	2	3	1	—	—
70 to 74 . . .	5	—	—	—	—	—	—	—	—	—	1	1	1	2	—
75 and over . .	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—

<sup>1</sup> Includes divorced.

Table 49	REMARRIAGES OF GROOMS AND FIRST MARRIAGES OF BRIDES, BY AGE: 1959.															
	AGE OF BRIDES (MAIDS).															
	AGE OF GROOMS (WIDOWERS). <sup>1</sup>	All ages.	Un-der 15.	15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 and over
All Ages.		1,681	1	152	423	282	216	173	143	107	97	48	25	12	2	-
Under 15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19		3	-	2	1	-	-	-	-	-	-	-	-	-	-	-
20 to 24		128	1	57	57	12	1	-	-	-	-	-	-	-	-	-
25 to 29		330	-	51	167	88	21	-	1	-	-	-	-	-	-	-
30 to 34		329	-	27	115	88	68	27	3	1	-	-	-	-	-	-
35 to 39		219	-	8	53	49	52	37	12	4	3	1	-	-	-	-
40 to 44		193	-	5	22	32	39	50	31	12	2	-	-	-	-	-
45 to 49		124	-	1	5	8	21	30	33	20	5	1	-	-	-	-
50 to 54		112	-	-	2	2	5	16	32	31	20	4	-	-	-	-
55 to 59		82	-	1	1	1	5	-	12	17	27	16	-	2	-	-
60 to 64		74	-	-	-	2	2	7	9	14	20	11	8	1	-	-
65 to 69		46	-	-	-	-	1	3	8	4	9	9	8	4	-	-
70 to 74		27	-	-	-	-	1	1	1	3	8	5	4	3	1	-
75 and over		14	-	-	-	-	-	-	1	1	3	1	5	2	1	-

<sup>1</sup> Includes divorced.

Table 50	REMARRIAGES OF BOTH PARTIES, BY AGE: 1959.															
	AGE OF BRIDES (WIDOWS). <sup>1</sup>															
	AGE OF GROOMS (WIDOWERS). <sup>1</sup>	All ages.	Un-der 15.	15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 and over
All Ages.		2,632	-	8	105	231	296	340	359	356	292	214	225	130	60	16
Under 15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24		31	-	5	13	9	1	2	1	-	-	-	-	-	-	-
25 to 29		150	-	1	41	55	38	12	2	1	-	-	-	-	-	-
30 to 34		276	-	1	34	80	81	48	24	6	1	1	-	-	-	-
35 to 39		302	-	1	7	51	72	94	52	19	4	1	1	-	-	-
40 to 44		316	-	-	6	19	61	70	101	42	13	4	-	-	-	-
45 to 49		324	-	-	2	8	30	61	83	91	36	7	6	-	-	-
50 to 54		262	-	-	-	4	9	25	51	85	60	18	9	1	-	-
55 to 59		268	-	-	1	3	2	23	30	64	68	51	23	2	1	-
60 to 64		244	-	-	1	-	2	1	9	29	58	54	64	24	2	-
65 to 69		246	-	-	-	2	-	3	6	15	36	53	75	43	12	1
70 to 74		145	-	-	-	-	-	1	-	4	11	22	32	44	28	3
75 and over		68	-	-	-	-	-	-	-	-	5	3	15	16	17	12

<sup>1</sup> Includes divorced.

Table 51	FIRST MARRIAGES AND REMARRIAGES: 1959.					
	BRIDES.					GROOMS.
	Total number of marriages.	First marriage.	Second marriage.	Third marriage.	Fourth marriage.	Fifth marriage.
Total Number	33,630	29,027	4,119	445	36	3
First marriage	29,317	27,346	1,827	132	12	-
Second marriage	3,917	1,589	2,053	253	19	3
Third marriage	366	87	219	55	5	-
Fourth marriage	27	5	17	5	-	-
Fifth marriage	3	-	3	-	-	-



Table 52

MARRIAGES AND MARRIAGE RATES IN THE STATE AND IN CITIES  
HAVING OVER 100,000 INHABITANTS IN 1955: 1935 TO 1959.

YEARS.	The State.	RATES — PERSONS MARRIED PER 1,000 POPULATION.		CITIES HAVING OVER 100,000 INHABITANTS IN 1955.				
		Annual.	Five-year averages.	Boston.	Worcester.	Springfield.	New Bedford.	Fall River.
1935 .	30,019	13.8	12.5	6,114	1,317	986	814	944
1936 .	31,985	13.7		6,415	1,447	997	984	1,060
1937 .	33,652	15.3		6,682	1,547	1,169	980	1,112
1938 .	31,904	14.4		6,299	1,390	1,161	842	1,017
1939 .	38,784	17.4	16.3	7,359	1,740	1,340	1,151	1,292
1940 .	44,836	20.8		8,429	2,020	1,682	1,291	1,219
1941 .	52,992	24.5		10,025	2,475	1,885	1,493	1,651
1942 .	48,098	22.2		9,976	2,194	1,757	1,365	1,307
1943 .	37,232	17.2	19.4	8,508	1,591	1,323	1,044	1,092
1944 .	34,681	16.0		7,849	1,417	1,279	958	1,031
1945 .	38,197	17.0		8,266	1,726	1,414	1,056	1,184
1946 .	56,498	24.8		10,985	2,609	2,169	1,732	1,805
1947 .	49,803	21.7	20.2	9,742	2,406	1,936	1,585	1,502
1948 .	45,940	19.9		9,202	2,127	1,729	1,322	1,331
1949 .	39,639	17.0		8,072	1,758	1,450	1,050	1,161
1950 .	41,711	17.8		8,158	1,776	1,503	1,138	1,075
1951 .	40,415	17.1	15.5	7,828	1,793	1,437	1,115	988
1952 .	37,699	15.8		7,262	1,660	1,320	941	929
1953 .	36,752	15.3		6,893	1,626	1,147	924	895
1954 .	35,313	14.6		6,723	1,530	1,222	849	805
1955 .	35,585	14.7	13.5	6,533	1,482	1,204	911	795
1956 .	36,132	14.8		6,230	1,539	1,236	851	791
1957 .	34,828	14.2		6,187	1,380	1,258	775	721
1958 .	33,449	13.5		5,904	1,249	1,158	674	715
1959 .	33,630	13.5		5,855	1,193	1,225	723	743
MARRIAGE RATES — PERSONS MARRIED PER 1,000 POPULATION, CENSUS YEARS: 1930 TO 1955.								
1930 .	12.9			16.0	11.5	13.1	12.4	14.4
1935 .	13.8			15.0	13.8	13.2	14.8	16.1
1940 .	20.8			21.9	20.9	24.9	23.4	25.8
1945 .	17.0			21.6	17.4	17.7	19.1	20.6
1950 .	17.8			20.3	17.4	18.5	20.8	19.2
1955 .	14.7			18.0	14.6	14.5	17.3	15.1

# DIVORCE STATISTICS

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## INTRODUCTION.

**Causes for Divorce.** — Causes for which divorce from the bonds of matrimony may be granted in Massachusetts under the provisions of Chapter 208, Sections 1 and 2 of the General Laws (Ter. Ed.) as amended, are as follows:—

1. Adultery.
2. Impotency.
3. Desertion for three consecutive years next prior to the filing of the libel.
4. Gross and confirmed habits of intoxication caused by the voluntary and excessive use of intoxicating liquor, opium or other drugs.
5. Cruel and abusive treatment.
6. Neglect to provide.
7. Sentence to imprisonment at hard labor for five years or more.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage, which show that there never was a legal marriage.

**Source of Data.** — The statistics of divorce presented in this report are compiled from returns made to the Secretary of the Commonwealth annually by the clerks of courts and registers of probate for the several counties.

Since 1952 the names and addresses of divorced persons have been returned to the Secretary of the Commonwealth by the courts.

The Probate Court and the Superior Court have concurrent jurisdiction to hear libels for divorce and to determine the same in a similar manner.

**Applications for Divorce.** — The courts granted over 4 petitions out of every 5 filed. This proportion fluctuated considerably during the twenty-five years from 1935 to 1959, the highest proportion of applications being granted in 1940 (90.7 per cent), and the lowest proportion in 1952 (84.1 per cent). During this entire period 86.8 per cent of all applications were granted, .7 per cent were refused, and 12.5 per cent were dismissed.

**Contested Cases.** — Of the total number of applications for divorces during the twenty-five years from 1935 to 1959, only 33.5 per cent were contested. In 1959, of the 6,159 applications for divorce, only 2,381 or 38.7 per cent, were contested, and of the 5,348 divorces granted, 1,932 or 36.1 per cent, were contested. The proportion of contested cases is larger for divorces granted to the wife (37.2 per cent) than for those granted to the husband (32.6 per cent).

**Number of Divorces.** — Divorces granted in 1959 numbered 5,348, a decrease of 110, or .2 per cent less than the number granted in 1958 and 151 less than the average number granted for the five-year period 1954 to 1958.

**Divorce Rates.** — The number of divorces granted per 100,000 population was 107.5 as compared with 110.4 in 1958, 110.0 in 1957, 117.7 in 1956 and 115.4 in 1955.

Divorce rates based on the married population, i.e., the number of divorces per 100,000 married population, are more significant than rates based upon the total population, because of the elimination of possible variations in the proportion married, and because of the fact that divorce can arise only among the married. Rates calculated in this manner are shown in Table 57, for the census years 1930 to 1955. In this table the number of divorces shown for the census years 1930 to 1955 is not the actual number in that year, but the annual average for the five-year period of which the census year is the median. This method eliminates any peculiarities in the census year which may have affected divorce and makes the figures more typical of the period as a whole.

**Party to Which Granted.** — Over three-fourths (76.6 per cent) of the total number of divorces in the period 1935 to 1959 were granted to the wife. In other words, divorces obtained by the wife are more than twice as numerous as those obtained by the husband. It may be that husbands more often than wives give occasion for divorce but the difference may be partially explained by the fact that without any reference to the question of which party is the more frequently responsible for the marital unhappiness, the wife has more legal grounds for divorce than the husband, because certain well known and comparatively common grounds are more readily applicable against the husband than against the wife. For example, neglect to provide, a common legal cause for divorce on the part of the wife, and cruelty, in so far as it is physical cruelty, are not ordinarily available grounds for a husband, although men are sometimes granted divorces on the ground of cruelty.

Moreover, where each party desires divorce, it is more likely that the wife, more often than the husband will make the application, since a cause for which the wife would be granted a divorce might reflect less favorably upon the parties than would a cause for which the husband might be granted a divorce.

The proportion of divorces granted to the wife fluctuated between 72.3 per cent in 1946, and 78.7 in 1955, as compared with 76.6 per cent for the entire period from 1935 to 1959.

**Divorces Classified by Causes.** — The statistics concerning the cause of divorce deal with the legal cause as ascertained from the court records. It should be borne in mind, however, that the cause for which a divorce is granted by the courts is not necessarily the underlying reason for the marital unhappiness, and that the value of statistics of divorce as an index to the actual causes is as a consequence impaired.

Divorces granted on the ground of desertion have decreased 36.7 per cent in the twenty-five year period 1935 to 1959 while the number of divorces granted for adultery has decreased 20 per cent.

The most common ground on which divorce was granted by the courts was cruel and abusive treatment, which accounted for 68 per cent of all the divorces granted in the period 1935 to 1959, for 46.6 per cent of all those granted to the husband in this period, and for 74.5 per cent of those granted to the wife.

The number and percent of divorces granted for all causes, to the husband and to the wife, for the twenty-five year period 1935 to 1959, are shown in Table 58.

**Annulled Cases.** — Among the less important classes of cases appears the term "Annulments." In 3,328 cases, or 2.3 per cent of the total number of divorces granted during the period 1935 to 1959, there was some cause shown which may have existed at the time of marriage. These cases form but a small proportion of all cases considered, and do not affect the results to any material degree.

**Duration of Marriages.** — Of the libellants to whom divorces were granted in 1959, 31.9 per cent were married less than 4 years, 49.5 per cent less than 8 years and 88.4 per cent less than 20 years.

Table 53

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, BY STATUTORY CAUSES AND SEX OF LIBELLANT; ALSO ANNULMENTS: 1959.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>The State.</b>	<b>6,159</b>	<b>927</b>	<b>4,911</b>	<b>108</b>	<b>92</b>	<b>78</b>	<b>4</b>	<b>39</b>	<b>138</b>
Husband . . . . .	1,625	456	1,068	83	18	—	—	—	51
Wife . . . . .	4,534	471	3,843	25	74	78	4	39	87
<b>Granted</b>	<b>5,348</b>	<b>865</b>	<b>4,207</b>	<b>84</b>	<b>83</b>	<b>69</b>	<b>3</b>	<b>37</b>	<b>115</b>
Husband . . . . .	1,233	408	748	61	16	—	—	—	37
Wife . . . . .	4,115	457	3,459	23	67	69	3	37	78
<b>Refused</b>	<b>14</b>	<b>3</b>	<b>9</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>
Husband . . . . .	5	2	1	2	—	—	—	—	1
Wife . . . . .	9	1	8	—	—	—	—	—	—
<b>Dismissed</b>	<b>797</b>	<b>59</b>	<b>695</b>	<b>22</b>	<b>9</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>22</b>
Husband . . . . .	387	46	319	20	2	—	—	—	13
Wife . . . . .	410	13	376	2	7	9	1	2	9
<b>Contested</b>	<b>2,381</b>	<b>201</b>	<b>2,083</b>	<b>45</b>	<b>22</b>	<b>18</b>	<b>2</b>	<b>10</b>	<b>33</b>
Husband . . . . .	646	110	492	37	7	—	—	—	17
Wife . . . . .	1,735	91	1,591	8	15	18	2	10	16
<b>Not Contested</b>	<b>3,778</b>	<b>726</b>	<b>2,828</b>	<b>63</b>	<b>70</b>	<b>60</b>	<b>2</b>	<b>29</b>	<b>105</b>
Husband . . . . .	979	346	576	46	11	—	—	—	34
Wife . . . . .	2,799	380	2,252	17	59	60	2	29	71
Number of Libels pending January 1, 1959 . . . . .									9,154
Number of Libels filed during the year 1959 . . . . .									7,139
Number of Divorces granted during the year 1959 . . . . .									5,348
Number of Divorces refused during the year 1959 . . . . .									14
Number of Libels contested during the year 1959 . . . . .									2,381
Number of Libels uncontested during the year 1959 . . . . .									3,832
Number of cases finally determined in 1959 . . . . .									7,564
Number of petitions for annulment in 1959 . . . . .									160

There were 34 libels received from the Superior Court; 7,819 from the Probate Court; 5 libels discontinued; 7 decrees vacated; 5 decrees revoked; 9 petitions for affirmation of marriage; 2 libels refused and continued on docket. There were 1,664 libels dismissed under Rule 48 of the Probate Court; 7 libels dismissed under Rule 87 of the Superior Court and 8 petitions for annulment dismissed under Rule 48 of the Probate Court.

Table 54

DIVORCES GRANTED: 1935 TO 1959.

YEARS.	Total number.	GRANTED TO HUSBAND.		GRANTED TO WIFE.	
		Number.	Per cent.	Number.	Per cent.
<b>1935 to 1959</b>	<b>147,413</b>	<b>34,534</b>	<b>23.4</b>	<b>112,879</b>	<b>76.6</b>
1935 . . . . .	4,081	955	23.4	3,126	76.6
1936 . . . . .	4,311	1,037	24.1	3,274	75.9
1937 . . . . .	4,687	1,145	24.4	3,542	75.6
1938 . . . . .	4,599	1,058	23.0	3,541	77.0
1939 . . . . .	4,425	983	22.2	3,442	77.8
1940 . . . . .	4,502	989	22.0	3,513	78.0
1941 . . . . .	4,760	1,031	21.7	3,729	78.3
1942 . . . . .	5,414	1,232	22.8	4,182	77.2
1943 . . . . .	5,144	1,288	25.0	3,856	75.0
1944 . . . . .	6,312	1,605	25.4	4,707	74.6
1945 . . . . .	6,833	1,764	25.8	5,069	74.2
1946 . . . . .	10,071	2,791	27.7	7,280	72.3
1947 . . . . .	9,840	2,508	25.5	7,332	74.5
1948 . . . . .	7,470	1,692	22.7	5,778	77.3
1949 . . . . .	6,687	1,480	22.1	5,207	77.9
1950 . . . . .	6,365	1,376	21.6	4,989	78.4
1951 . . . . .	6,288	1,428	22.7	4,860	77.3
1952 . . . . .	5,891	1,312	22.3	4,579	77.7
1953 . . . . .	6,341	1,449	22.9	4,892	77.1
1954 . . . . .	5,827	1,287	22.1	4,540	77.9
1955 . . . . .	5,601	1,194	21.3	4,407	78.7
1956 . . . . .	5,749	1,248	21.7	4,501	78.3
1957 . . . . .	5,409	1,180	21.8	4,229	78.2
1958 . . . . .	5,458	1,269	23.3	4,189	76.7
1959 . . . . .	5,348	1,233	23.1	4,115	76.9



Table 55	PERIOD OF YEARS.	DIVORCES GRANTED: 1935 TO 1959.		
		Total number.	INCREASE OVER PRECEDING PERIOD.	
			Number.	Per cent.
1935 to 1939	.	22,103	4,334	24.4
1940 to 1944	.	26,132	4,029	18.2
1945 to 1949	.	40,901	14,769	56.5
1950 to 1954	.	30,712	10,189 <sup>1</sup>	24.9 <sup>1</sup>
1955 to 1959	.	27,565	3,147 <sup>1</sup>	10.2 <sup>1</sup>

<sup>1</sup> Decrease.

Table 56	COMPARISON OF INCREASE IN DIVORCE WITH INCREASE IN POPULATION: 1930 TO 1955.								
	DIVORCES.			POPULATION.			Divorces per 100,000 popula- tion.		
	CENSUS YEARS.	Total num- ber.	INCREASE OVER PRECEDING CENSUS YEAR.	Total.	INCREASE OVER PRECEDING CENSUS YEAR.				
			Number. Per cent.		Number. Per cent.				
1930	.	3,746	351	10.3	4,249,614	105,409	2.5	1,134	88.1
1935	.	4,081	335	8.9	4,350,910	101,296	2.4	1,066	93.8
1940	.	4,502	421	10.3	4,316,721	65,811 <sup>1</sup>	1.5 <sup>1</sup>	959	104.3
1945	.	6,833	2,331	51.8	4,493,281	176,560	4.1	658	152.1
1950	.	6,365	468 <sup>1</sup>	6.8 <sup>1</sup>	4,690,514	197,233	4.4	737	135.7
1955	.	5,601	764 <sup>1</sup>	12.0 <sup>1</sup>	4,837,645	147,131	3.1	864	115.7

<sup>1</sup> Decrease.

Table 57	DIVORCE RATES BASED ON TOTAL POPULATION AND ON MARRIED POPULATION: CENSUS YEARS, 1930 TO 1955.								
	CENSUS YEARS.			POPULATION.		DIVORCE: ANNUAL AVERAGE. <sup>1</sup>		Married popu-lation to one divorce.	Divorces per 100,000 married popu-lation.
				Total.	Married. <sup>2</sup>	Number.	Per 100,000 popu-lation.		
1930	.	.	.	4,249,614	1,740,235	3,630	85	479	209
1935	.	.	.	4,350,910	—	3,987	92	—	—
1940	.	.	.	4,316,721	1,867,437	4,741	110	394	254
1945	.	.	.	4,511,866	—	7,640	169	—	—
1950	.	.	.	4,690,514	2,227,463	6,540	139	341	294
1955	.	.	.	4,837,645	—	5,785	120	—	—

<sup>1</sup> For the five-year period of which the census year is the median year.

<sup>2</sup> Married population for 1935, 1945 and 1955 not available.

Table 58	DIVORCES GRANTED FOR SPECIFIED CAUSES FOR 25 YEARS: 1935 TO 1959.								
	TOTAL.			GRANTED TO HUSBAND.			GRANTED TO WIFE.		
	STATUTORY CAUSES.								
	Num-ber.	Per cent.	Per cent. distribu-tion.	Num-ber.	Per cent.	Per cent. distribu-tion.	Num-ber.	Per cent.	Per cent. distribu-tion.
All Causes.	147,413 <sup>1</sup>	100.0	100.0	34,534	23.4	100.0	112,879	76.6	100.0
Cruel and abusive treatment .	100,146	100.0	68.0	16,072	16.0	46.6	84,074	84.0	74.5
Desertion .	35,868	100.0	24.4	14,623	40.8	42.3	21,245	59.2	18.8
Intoxication .	4,069	100.0	2.8	862	21.1	2.5	3,207	78.9	2.8
Adultery .	3,950	100.0	2.7	2,921	74.0	8.5	1,029	26.0	.9
Nonsupport .	2,539	100.0	1.7	—	—	—	2,539	100.0	2.2
Imprisonment .	724	100.0	.4	19	2.6	— <sup>2</sup>	705	97.4	.6
Impotency .	117	100.0	— <sup>2</sup>	37	31.6	.1	80	68.4	.1

<sup>1</sup> 3,328 Annulments not included.

<sup>2</sup> Less than one-tenth of one per cent.



## STATUTORY CAUSES OF DIVORCE: 1935 to 1959.

Table 59		STATUTORY CAUSES OF DIVORCE: 1935 to 1959.								
YEARS DIVORCES WERE GRANTED.		All causes.	Cruel and abusive treatment.	Deser-tion.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-prison-ment.	Impo-ten-cy.	An-nul-ment.
1935	. . .	4,081	2,149	1,527	133	122	126	19	5	70
1936	. . .	4,311	2,321	1,575	153	134	101	23	4	79
1937	. . .	4,687	2,345	1,884	134	163	132	22	7	121
1938	. . .	4,599	2,474	1,706	123	165	109	18	4	81
1939	. . .	4,425	2,460	1,549	139	145	107	20	5	105
1940	. . .	4,502	2,531	1,488	137	179	133	29	5	93
1941	. . .	4,760	2,733	1,575	136	176	114	23	3	135
1942	. . .	5,414	3,068	1,839	141	214	116	30	6	97
1943	. . .	5,144	3,042	1,652	126	191	100	26	7	109
1944	. . .	6,312	3,835	1,925	183	224	114	26	5	118
1945	. . .	6,833	4,395	1,779	277	246	91	36	9	170
1946	. . .	10,071	6,765	2,200	556	335	174	33	8	276
1947	. . .	9,840	6,897	2,073	389	264	163	44	10	244
1948	. . .	7,470	5,421	1,463	191	223	126	41	5	183
1949	. . .	6,687	4,918	1,325	129	188	99	25	3	168
1950	. . .	6,365	4,684	1,299	115	137	91	37	2	150
1951	. . .	6,288	4,685	1,270	100	128	73	29	3	125
1952	. . .	5,891	4,391	1,169	101	134	70	27	2	112
1953	. . .	6,341	4,891	1,116	94	131	77	24	8	153
1954	. . .	5,827	4,517	963	108	108	98	30	3	133
1955	. . .	5,601	4,397	916	100	103	61	21	3	98
1956	. . .	5,749	4,460	955	116	96	75	44	3	116
1957	. . .	5,409	4,263	873	90	93	60	28	2	125
1958	. . .	5,458	4,297	882	95	87	60	35	2	129
1959	. . .	5,348	4,207	865	84	83	69	37	3	115

## APPLICATIONS FOR DIVORCE: 1935 to 1959.

Table 60		APPLICATIONS FOR DIVORCE: 1935 TO 1959.											
YEARS OF APPLICATION.		Total.	GRANTED.		REFUSED.		DISMISSED.		CONTESTED.		NOT CONTESTED.		
			Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	
		169,925	147,413	86.8	1,215	.7	21,297	12.5	56,905	33.5	113,020	66.5	
1935	.	4,727	4,081	86.3	3	.1	643	13.6	1,317	27.9	3,410	72.1	
1936	.	4,895	4,311	88.1	43	.9	541	11.0	1,441	29.4	3,454	70.6	
1937	.	5,216	4,687	89.9	7	.1	522	10.0	1,480	28.4	3,736	71.6	
1938	.	5,214	4,599	88.2	6	.1	609	11.7	1,411	27.1	3,803	72.9	
1939	.	4,919	4,425	89.9	4	.1	490	10.0	1,334	27.1	3,585	72.9	
1940	.	4,966	4,502	90.7	2	.1	462	9.3	1,345	27.1	3,621	72.9	
1941	.	5,322	4,760	89.4	29	.6	533	10.0	1,536	28.9	3,786	71.1	
1942	.	6,092	5,414	88.9	34	.5	644	10.6	1,893	31.1	4,199	68.9	
1943	.	5,856	5,144	87.8	44	.8	668	11.4	1,927	32.9	3,929	67.1	
1944	.	7,171	6,312	88.0	64	.9	795	11.1	2,469	34.4	4,702	65.6	
1945	.	7,967	6,833	85.8	57	.7	1,077	13.5	2,791	35.0	5,176	65.0	
1946	.	11,699	10,071	86.1	120	1.0	1,508	12.9	4,173	35.7	7,526	64.3	
1947	.	11,459	9,840	85.9	59	.5	1,560	13.6	3,879	33.9	7,580	66.1	
1948	.	8,691	7,470	85.9	24	.3	1,197	13.8	3,157	36.3	5,534	63.7	
1949	.	7,840	6,687	85.3	27	.3	1,126	14.4	2,873	36.6	4,967	63.4	
1950	.	7,357	6,365	86.5	80	1.1	912	12.4	2,652	36.0	4,705	64.0	
1951	.	7,278	6,288	86.4	73	1.0	917	12.6	2,415	33.2	4,863	66.8	
1952	.	7,003	5,891	84.1	68	1.0	1,044	14.9	2,398	34.2	4,605	65.8	
1953	.	7,484	6,341	84.7	29	.4	1,114	14.9	2,557	34.2	4,927	65.8	
1954	.	6,876	5,827	84.7	134	2.0	915	13.3	2,430	35.3	4,446	64.7	
1955	.	6,568	5,601	85.3	107	1.6	860	13.1	2,260	34.4	4,308	65.6	
1956	.	6,703	5,749	85.8	112	1.7	842	12.5	2,211	33.0	4,492	67.0	
1957	.	6,266	5,409	86.3	12	.2	845	13.5	2,210	35.3	4,056	64.7	
1958	.	6,197	5,458	88.1	63	1.0	676	10.9	2,365	38.2	3,832	61.8	
1959	.	6,159	5,348	86.9	14	.2	797	12.9	2,381	38.7	3,778	61.3	

<sup>1</sup> Less than one-tenth of one per cent.

Table 61	STATUTORY CAUSE AND PARTY TO WHICH GRANTED.	DIVORCES GRANTED CLASSIFIED BY STATUTORY CAUSE AND PARTY TO WHICH GRANTED: 1959.				
		Total Number.	CASES CONTESTED.		CASES NOT CONTESTED.	
			Number.	Per cent.	Number.	Per cent.
	All Causes.	5,348	1,932	36.1	3,416	63.9
	Husband	1,233	402	32.6	831	67.4
	Wife	4,115	1,530	37.2	2,585	62.8
	Desertion	865	167	19.3	698	80.7
	Husband	408	86	21.1	322	78.9
	Wife	457	81	17.7	376	82.3
	Cruel and abusive treatment	4,207	1,694	40.3	2,513	59.7
	Husband	748	290	38.8	458	61.2
	Wife	3,459	1,404	40.6	2,055	59.4
	Adultery	84	28	33.3	56	66.7
	Husband	61	20	32.8	41	67.2
	Wife	23	8	34.8	15	65.2
	Intoxication	83	19	28.9	64	77.1
	Husband	16	6	37.5	10	62.5
	Wife	67	13	19.4	54	80.6
	Nonsupport	69	15	21.7	54	78.3
	Husband	—	—	—	—	—
	Wife	69	15	21.7	54	78.3
	Impotency	3	1	33.3	2	66.7
	Husband	—	—	—	—	—
	Wife	3	1	33.3	2	66.7
	Imprisonment	37	8	21.6	29	78.4
	Husband	—	—	—	—	—
	Wife	37	8	21.6	29	78.4
	Annulments	115	26	22.6	89	77.4
	Husband	37	11	29.7	26	70.3
	Wife	78	15	19.2	63	80.8

Table 62	PARTY TO WHICH GRANTED.	LIBELS FOR DIVORCES GRANTED AND NOT GRANTED, CONTESTED AND NOT CONTESTED, CLASSIFIED BY PARTY TO WHICH GRANTED: 1959.					
		TOTAL.		GRANTED.		REFUSED.	
		Con- tested.	Not-con- tested.	Con- tested.	Not-con- tested.	Con- tested.	Not-con- tested.
	Total.	2,381	3,778	1,932	3,416	12	437
	Husband	646	979	402	831	3	241
	Wife	1,735	2,799	1,530	2,585	9	196

Table 63	DIVORCES AND ANNULMENTS GRANTED, BY PARTY TO WHICH GRANTED AND BY DURATION OF MARRIAGE: 1959.						
	DIVORCES.						
	DURATION OF MARRIAGE, IN YEARS.	Total.	Husband.	Wife.	DURATION OF MARRIAGE, IN YEARS.	Total.	Husband.
The State	5,348	1,233	4,115	13 years . .	171	31	140
Under 1 year	205	52	153	14 years . .	139	33	106
1 year . .	345	61	284	15 years . .	110	28	82
2 years . .	390	72	318	16 years . .	128	23	105
3 years . .	413	81	332	17 years . .	107	27	80
4 years . .	351	88	263	18 years . .	113	27	86
5 years . .	325	87	238	19 years . .	79	27	52
6 years . .	319	76	243	20 to 24 years .	320	86	234
7 years . .	297	58	239	25 to 29 years .	163	44	119
8 years . .	278	72	206	30 to 34 years .	79	24	55
9 years . .	259	55	204	35 to 39 years .	39	22	17
10 years . .	259	50	209	40 years and over	22	13	9
11 years . .	216	42	174	Unknown . .	-	-	-
12 years . .	221	54	167				
DURATION OF MARRIAGE, IN YEARS.	ANNULMENTS.						
	Total.	Husband.	Wife.	DURATION OF MARRIAGE, IN YEARS.	Total.	Husband.	Wife.
	The State	115	37	78	13 years . .	1	-
Under 1 year	37	12	25	14 years . .	-	-	-
1 year . .	25	8	17	15 years . .	-	-	-
2 years . .	14	3	11	16 years . .	3	1	2
3 years . .	9	2	7	17 years . .	1	-	1
4 years . .	8	4	4	18 years . .	1	-	1
5 years . .	2	-	2	19 years . .	-	-	-
6 years . .	3	1	2	20 to 24 years .	-	-	-
7 years . .	2	1	1	25 to 29 years .	-	-	-
8 years . .	3	1	2	30 to 34 years .	-	-	-
9 years . .	3	2	1	35 to 39 years .	-	-	-
10 years . .	2	2	-	40 years and over	1	-	1
11 years . .	-	-	-	Unknown . .	-	-	-
12 years . .	-	-	-				

Table 64

DIVORCES GRANTED, BY COUNTY IN WHICH GRANTED,  
FOR THE YEARS 1955 TO 1959.

COUNTIES.	1959.		1958.		1957.		1956.		1955.	
	Divorces.	Annulments.	Divorces.	Annulments.	Divorces.	Annulments.	Divorces.	Annulments.	Divorces.	Annulments.
<b>Total.</b>	<b>5,348</b>	<b>115</b>	<b>5,458</b>	<b>129</b>	<b>5,409</b>	<b>125</b>	<b>5,749</b>	<b>116</b>	<b>5,601</b>	<b>98</b>
Barnstable . . .	93	-	97	-	108	-	99	1	98	2
Berkshire . . .	157	2	154	2	168	2	170	4	168	-
Bristol . . .	430	9	458	12	429	10	512	3	475	4
Dukes . . .	22	1	22	-	15	-	7	-	9	-
Essex . . .	565	7	519	5	536	5	602	8	584	11
Franklin . . .	64	1	79	1	71	-	57	-	68	2
Hampden . . .	527	18	558	17	593	16	557	22	544	21
Hampshire . . .	54	-	63	1	67	3	76	-	63	-
Middlesex . . .	1,057	26	1,142	31	1,046	32	1,114	21	1,142	26
Nantucket . . .	5	-	4	-	9	-	9	-	6	-
Norfolk . . .	320	10	357	12	343	9	349	5	379	3
Plymouth . . .	326	4	293	9	263	3	300	10	273	3
Suffolk . . .	1,102	26	1,098	25	1,077	32	1,249	29	1,049	17
Worcester . . .	626	11	614	14	684	13	648	13	743	9

POPULATION STATISTICS

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**Introduction.** — All vital statistics are based upon the population. The number of births, marriages, divorces and deaths is expressed in relation to the population, usually as rates giving the number occurring during the calendar year per 1,000 inhabitants or group of inhabitants, such as age groups, sex, nativity, race, marital condition, and occupation groups.

Information regarding population is obtained by a census enumeration, and in Massachusetts these enumerations are made every five years. The statistics for 1955 in this report are based on the State census taken as of January 1, 1955.

The population of any community or State is continually changing, in most cases increasing, and for this reason it becomes necessary to make estimates of the population for the periods between the census enumerations upon which to base rates for the various vital events, and especially for the accurate computation and expression of birth, marriage, divorce, and death rates. Such estimates are necessary for all dates except those on which the census enumerations are made, and are in all cases preferable to a repetition of the census returns for a certain year.

For non-census years the statistical tables in this book are based upon the estimated population as determined by the arithmetical method, which assumes a constant amount of increase between the census years.

**Estimated Population.** — The method of calculating estimates of population for the intercensal years is shown in the following example:

Massachusetts had a population of 4,837,645 at the State census of 1955 (January 1), and of 4,690,514 at the Federal census of 1950 (April 1). The increase during the intercensal period (4 years, 9 months) was 147,131, and the monthly increase according to the arithmetical method of estimating population, was —

$$\frac{4,837,645 - 4,690,514}{57} = 2,581.2$$

The same annual increase is also assumed to occur until the next census shall have been taken. The population for July 1, 1958 is estimated by adding to the population as it existed at the preceding census (January 1, 1955), 2,581.2 for each month intervening between the date of enumeration and the date for which the estimate is desired (July 1, 1959). There being 54 months between these dates, the calculation would be

$$4,837,645 + (54 \times 2,581.2) = 4,977,032.$$

The census population for each municipality in the Commonwealth having over 15,000 inhabitants in 1955 is shown on next page.

Table 65

CENSUS POPULATION OF MUNICIPALITIES HAVING OVER  
15,000 INHABITANTS IN 1955: 1930 TO 1955.

MUNICIPALITIES.	January 1, 1955.	April 1, 1950.	January 1, 1945.	April 1, 1940.	January 1, 1935.	April 1, 1930.
<b>The State.</b>	<b>4,837,645</b>	<b>4,690,514</b>	<b>4,493,281</b>	<b>4,316,721</b>	<b>4,350,910</b>	<b>4,249,614</b>
<b>CITIES OVER 100,000</b>						
Boston . . . . .	724,702	801,444	766,386	770,816	817,713	781,188
Worcester . . . . .	202,612	203,486	198,741	193,694	190,471	195,311
Springfield . . . . .	166,052	162,399	159,896	149,554	149,642	149,900
New Bedford . . . . .	105,488	109,189	110,308	110,341	110,022	112,597
Fall River . . . . .	105,195	111,963	115,062	115,428	117,414	115,274
<b>50,000 to 100,000</b>						
Lynn . . . . .	99,020	99,738	105,153	98,123	100,909	102,320
Cambridge . . . . .	98,958	120,740	111,124	110,879	118,075	113,643
Somerville . . . . .	97,032	102,351	105,883	102,177	100,773	103,908
Lowell . . . . .	93,876	97,249	101,229	101,389	100,114	100,234
Newton . . . . .	86,535	81,994	77,257	69,873	66,144	65,276
Quincy . . . . .	84,495	83,835	82,084	75,810	76,909	71,983
Lawrence . . . . .	76,094	80,536	85,603	84,323	86,785	85,068
Medford . . . . .	65,393	66,113	67,071	63,083	61,444	59,714
Brockton . . . . .	62,628	62,860	65,202	62,343	62,407	63,797
Malden . . . . .	59,497	59,804	59,567	58,010	57,277	58,036
Brookline (town) . . . . .	56,876	57,589	56,940	49,786	50,319	47,490
Pittsfield . . . . .	55,290	53,348	53,560	49,684	47,516	49,677
Holyoke . . . . .	53,213	54,661	53,775	53,750	56,139	56,537
Waltham . . . . .	50,115	47,187	43,577	40,020	40,557	39,247
<b>25,000 to 50,000</b>						
Chicopee . . . . .	49,071	49,211	44,626	41,664	41,952	43,930
Arlington (town) . . . . .	47,148	44,353	43,515	40,013	38,539	36,094
Haverhill . . . . .	45,436	47,280	46,162	46,752	49,516	48,710
Everett . . . . .	45,077	45,982	48,553	46,784	47,228	48,424
Fitchburg . . . . .	42,925	42,691	43,770	41,824	41,700	40,692
Weymouth (town) . . . . .	42,747	32,690	27,957	23,868	21,748	20,882
Taunton . . . . .	41,281	40,109	38,612	37,395	37,431	37,355
Salem . . . . .	40,117	41,880	42,833	41,213	43,472	43,353
Revere . . . . .	39,565	36,763	35,687	34,405	35,319	35,680
Watertown (town) . . . . .	38,898	37,329	37,482	35,427	35,827	34,913
Chelsea . . . . .	36,826	38,912	39,940	41,259	42,673	45,816
Framingham (town) . . . . .	31,589	28,086	25,502	23,214	22,651	22,210
Beverly . . . . .	31,432	28,884	26,814	25,537	25,871	25,086
Melrose . . . . .	29,239	26,988	27,971	25,333	24,256	23,170
Belmont (town) . . . . .	28,790	27,381	28,866	26,867	24,831	21,748
Braintree (town) . . . . .	26,698	23,161	20,279	16,378	17,122	15,712
Peabody . . . . .	26,682	22,645	22,303	21,711	22,082	21,345
Methuen (town) . . . . .	26,437	24,477	23,160	21,880	21,073	21,069
Northampton . . . . .	26,271	29,063	24,977	24,794	24,525	24,381
Natick (town) . . . . .	26,213	19,838	15,789	13,851	14,394	13,589
Gloucester . . . . .	25,966	25,167	24,862	24,046	24,164	24,204
Woburn . . . . .	25,856	20,492	19,886	19,751	19,695	19,434
<b>15,000 to 25,000</b>						
Attleboro . . . . .	24,870	23,809	22,375	22,071	21,835	21,769
Leominster . . . . .	24,787	24,075	23,549	22,226	21,894	21,810
Milton (town) . . . . .	24,043	22,395	21,718	18,708	18,147	16,434
West Springfield (town) . . . . .	22,871	20,438	19,453	17,135	17,118	16,684
Lexington (town) . . . . .	22,256	17,335	14,452	13,187	10,813	9,467
Wakefield (town) . . . . .	22,115	19,633	18,677	16,223	16,494	16,318
Westfield . . . . .	22,046	20,962	19,956	18,793	18,788	19,775
Wellesley (town) . . . . .	21,759	20,549	17,581	15,127	13,376	11,439
Needham (town) . . . . .	21,560	16,313	14,507	12,445	11,828	10,845
North Adams . . . . .	21,493	21,567	22,230	22,213	22,085	21,621
Dedham (town) . . . . .	21,450	18,487	16,659	15,508	15,371	15,136
Norwood (town) . . . . .	21,052	16,636	16,508	15,383	15,574	15,049
Gardner . . . . .	20,108	19,581	20,245	20,206	20,397	19,399
Winthrop (town) . . . . .	18,704	19,496	18,696	16,768	17,001	16,852
Saugus (town) . . . . .	18,489	17,162	16,662	14,825	15,076	14,700
Danvers (town) . . . . .	18,185	15,720	14,614	14,179	13,884	12,957
Winchester (town) . . . . .	18,126	15,509	15,300	15,081	13,371	12,719
Greenfield (town) . . . . .	18,059	17,349	17,020	15,672	15,903	15,500
Southbridge (town) . . . . .	17,271	17,519	17,561	16,825	15,786	14,264
Marlborough . . . . .	16,892	15,756	15,680	15,154	15,781	15,587
Reading (town) . . . . .	16,440	14,081	12,474	10,866	10,703	9,767
Marblehead (town) . . . . .	15,908	13,831	12,692	10,856	10,173	8,668
Stoneham (town) . . . . .	15,817	13,287	12,158	10,765	10,841	10,060
Milford (town) . . . . .	15,622	15,442	15,801	15,388	15,008	14,741



Table 66

ESTIMATED POPULATION BY AGE AND SEX: JULY 1, 1959.

AGE AND YEAR.					Total Number.	Males.	Females.
1959.							
All Ages.	.	.	.	.	4,977,032	2,402,401	2,574,631
Under 1 year	.	.	.	.	95,758	49,105	46,653
1 year	.	.	.	.	96,754	49,103	47,651
2 years	.	.	.	.	103,472	52,574	50,898
3 years	.	.	.	.	98,844	50,292	48,552
4 years	.	.	.	.	94,116	48,101	46,015
5 to 9 years	.	.	.	.	446,041	227,065	218,976
10 to 14 years	.	.	.	.	365,961	186,505	179,456
15 to 19 years	.	.	.	.	288,668	144,323	144,345
20 to 24 years	.	.	.	.	307,182	150,906	156,276
25 to 29 years	.	.	.	.	353,867	171,615	182,252
30 to 34 years	.	.	.	.	375,766	181,378	194,388
35 to 39 years	.	.	.	.	366,210	173,880	192,330
40 to 44 years	.	.	.	.	349,736	166,789	182,947
45 to 49 years	.	.	.	.	317,336	149,656	167,680
50 to 54 years	.	.	.	.	300,065	139,752	160,313
55 to 59 years	.	.	.	.	270,751	125,785	144,966
60 to 64 years	.	.	.	.	238,251	111,118	127,133
65 to 69 years	.	.	.	.	200,375	89,788	110,587
70 years and over	.	.	.	.	307,879	134,666	173,213
Unknown	.	.	.	.	-	-	-

ALPHABETICAL LIST OF CITIES AND TOWNS OF MASSACHUSETTS  
AND COUNTIES IN WHICH THEY ARE SITUATED.

<b>A</b>			<b>I</b>		
Abington . . . . .	<i>Plymouth</i>	Dedham . . . . .	<i>Norfolk</i>	Ipswich . . . . .	<i>Essex</i>
Acton . . . . .	<i>Middlesex</i>	Deerfield . . . . .	<i>Franklin</i>		
Acushnet . . . . .	<i>Bristol</i>	Dennis . . . . .	<i>Barnstable</i>		
Adams . . . . .	<i>Berkshire</i>	Dighton . . . . .	<i>Bristol</i>		
Agawam . . . . .	<i>Hampden</i>	Douglas . . . . .	<i>Worcester</i>		
Alford . . . . .	<i>Berkshire</i>	Dover . . . . .	<i>Norfolk</i>	Kingston . . . . .	<i>Plymouth</i>
Amesbury . . . . .	<i>Essex</i>	Dracut . . . . .	<i>Middlesex</i>		
Amherst . . . . .	<i>Hampshire</i>	Dunley . . . . .	<i>Worcester</i>		
Andover . . . . .	<i>Essex</i>	Dunstable . . . . .	<i>Middlesex</i>		
Arlington . . . . .	<i>Middlesex</i>	Duxbury . . . . .	<i>Plymouth</i>		
Ashburnham . . . . .	<i>Worcester</i>			<b>L</b>	
Ashby . . . . .	<i>Middlesex</i>	<b>E</b>			
Ashfield . . . . .	<i>Franklin</i>	East Bridgewater . . . . .	<i>Plymouth</i>	Lakeville . . . . .	<i>Plymouth</i>
Ashland . . . . .	<i>Middlesex</i>	East Brookfield . . . . .	<i>Worcester</i>	Lancaster . . . . .	<i>Worcester</i>
Athol . . . . .	<i>Worcester</i>	East Longmeadow . . . . .	<i>Hampden</i>	Lanesborough . . . . .	<i>Berkshire</i>
ATTLEBORO . . . . .	<i>Bristol</i>	Eastham . . . . .	<i>Barnstable</i>	LAWRENCE . . . . .	<i>Essex</i>
Auburn . . . . .	<i>Worcester</i>	Easthampton . . . . .	<i>Hampshire</i>	Lee . . . . .	<i>Berkshire</i>
Avon . . . . .	<i>Norfolk</i>	Easton . . . . .	<i>Bristol</i>	Leicester . . . . .	<i>Worcester</i>
Ayer . . . . .	<i>Middlesex</i>	Edgartown . . . . .	<i>Dukes</i>	Lenox . . . . .	<i>Berkshire</i>
		Egremont . . . . .	<i>Berkshire</i>	LEOMINSTER . . . . .	<i>Worcester</i>
		Erving . . . . .	<i>Franklin</i>	Leverett . . . . .	<i>Franklin</i>
		Essex . . . . .	<i>Essex</i>	Lexington . . . . .	<i>Middlesex</i>
		EVERETT . . . . .	<i>Middlesex</i>	Leyden . . . . .	<i>Franklin</i>
				Lincoln . . . . .	<i>Middlesex</i>
<b>B</b>				Littleton . . . . .	<i>Middlesex</i>
Barnstable . . . . .	<i>Barnstable</i>	<b>F</b>			
Barre . . . . .	<i>Worcester</i>	Fairhaven . . . . .	<i>Bristol</i>	Longmeadow . . . . .	<i>Hampden</i>
Becket . . . . .	<i>Berkshire</i>	FALL RIVER . . . . .	<i>Bristol</i>	LOWELL . . . . .	<i>Middlesex</i>
Bedford . . . . .	<i>Middlesex</i>	Falmouth . . . . .	<i>Barnstable</i>	Ludlow . . . . .	<i>Hampden</i>
Belchertown . . . . .	<i>Hampshire</i>	FITCHBURG . . . . .	<i>Worcester</i>	Lunenburg . . . . .	<i>Worcester</i>
Bellingham . . . . .	<i>Norfolk</i>	Florida . . . . .	<i>Berkshire</i>	LYNN . . . . .	<i>Essex</i>
Belmont . . . . .	<i>Middlesex</i>	Foxborough . . . . .	<i>Norfolk</i>	Lynnfield . . . . .	<i>Essex</i>
Berkley . . . . .	<i>Bristol</i>	Framingham . . . . .	<i>Middlesex</i>		
Berlin . . . . .	<i>Worcester</i>	Franklin . . . . .	<i>Norfolk</i>	<b>M</b>	
Bernardston . . . . .	<i>Franklin</i>	Freetown . . . . .	<i>Bristol</i>	MALDEN . . . . .	<i>Middlesex</i>
BEVERLY . . . . .	<i>Essex</i>			Manchester . . . . .	<i>Essex</i>
Billerica . . . . .	<i>Middlesex</i>			Mansfield . . . . .	<i>Bristol</i>
Blackstone . . . . .	<i>Worcester</i>			Marblehead . . . . .	<i>Essex</i>
Blandford . . . . .	<i>Hampden</i>			Marion . . . . .	<i>Plymouth</i>
Bolton . . . . .	<i>Worcester</i>			MARLBOROUGH . . . . .	<i>Middlesex</i>
BOSTON . . . . .	<i>Suffolk</i>			Marshfield . . . . .	<i>Plymouth</i>
Bourne . . . . .	<i>Barnstable</i>	<b>G</b>		Mashpee . . . . .	<i>Barnstable</i>
Boxborough . . . . .	<i>Middlesex</i>	GARDNER . . . . .	<i>Worcester</i>	Mattapoisett . . . . .	<i>Plymouth</i>
Boxford . . . . .	<i>Essex</i>	Gay Head . . . . .	<i>Dukes</i>	Maynard . . . . .	<i>Middlesex</i>
Boylston . . . . .	<i>Worcester</i>	Georgetown . . . . .	<i>Essex</i>	Medfield . . . . .	<i>Norfolk</i>
Braintree . . . . .	<i>Norfolk</i>	Gill . . . . .	<i>Franklin</i>	MEDFORD . . . . .	<i>Middlesex</i>
Brewster . . . . .	<i>Barnstable</i>	GLOUCESTER . . . . .	<i>Essex</i>	Medway . . . . .	<i>Norfolk</i>
Bridgewater . . . . .	<i>Plymouth</i>	Goshen . . . . .	<i>Hampshire</i>	MELROSE . . . . .	<i>Middlesex</i>
Brimfield . . . . .	<i>Hampden</i>	Gosnold . . . . .	<i>Dukes</i>	Mendon . . . . .	<i>Worcester</i>
BROCKTON . . . . .	<i>Plymouth</i>	Grafton . . . . .	<i>Worcester</i>	Merrimac . . . . .	<i>Essex</i>
Brookfield . . . . .	<i>Worcester</i>	Granby . . . . .	<i>Hampshire</i>	Methuen . . . . .	<i>Essex</i>
Brookline . . . . .	<i>Norfolk</i>	Granville . . . . .	<i>Hampden</i>	Middleborough . . . . .	<i>Plymouth</i>
Buckland . . . . .	<i>Franklin</i>	Great Barrington . . . . .	<i>Berkshire</i>	Middlefield . . . . .	<i>Hampshire</i>
Burlington . . . . .	<i>Middlesex</i>	Greenfield . . . . .	<i>Franklin</i>	Middleton . . . . .	<i>Essex</i>
		Groton . . . . .	<i>Middlesex</i>	Milford . . . . .	<i>Worcester</i>
		Groveland . . . . .	<i>Essex</i>	Millbury . . . . .	<i>Worcester</i>
				Millis . . . . .	<i>Norfolk</i>
<b>C</b>				Millville . . . . .	<i>Worcester</i>
CAMBRIDGE . . . . .	<i>Middlesex</i>	<b>H</b>		Milton . . . . .	<i>Norfolk</i>
Canton . . . . .	<i>Norfolk</i>	Hadley . . . . .	<i>Hampshire</i>	Monroe . . . . .	<i>Franklin</i>
Carlisle . . . . .	<i>Middlesex</i>	Halifax . . . . .	<i>Plymouth</i>	Monson . . . . .	<i>Hampden</i>
Carver . . . . .	<i>Plymouth</i>	Hamilton . . . . .	<i>Essex</i>	Montague . . . . .	<i>Franklin</i>
Charlemont . . . . .	<i>Franklin</i>	Hampden . . . . .	<i>Hampden</i>	Monterey . . . . .	<i>Berkshire</i>
Charlton . . . . .	<i>Worcester</i>	Hancock . . . . .	<i>Berkshire</i>	Montgomery . . . . .	<i>Hampden</i>
Chatham . . . . .	<i>Barnstable</i>	Hanover . . . . .	<i>Plymouth</i>	Mount Washington . . . . .	<i>Berkshire</i>
Chelmsford . . . . .	<i>Middlesex</i>	Hanson . . . . .	<i>Plymouth</i>		
CHELSEA . . . . .	<i>Suffolk</i>	Hardwick . . . . .	<i>Worcester</i>		
Cheshire . . . . .	<i>Berkshire</i>	Harvard . . . . .	<i>Worcester</i>	<b>N</b>	
Chester . . . . .	<i>Hampden</i>	Harwich . . . . .	<i>Barnstable</i>	Nahant . . . . .	<i>Essex</i>
Chesterfield . . . . .	<i>Hampshire</i>	Hatfield . . . . .	<i>Hampshire</i>	Nantucket . . . . .	<i>Nantucket</i>
CHICOPEE . . . . .	<i>Hampden</i>	HAVERHILL . . . . .	<i>Essex</i>	Natick . . . . .	<i>Middlesex</i>
Chilmark . . . . .	<i>Dukes</i>	Hawley . . . . .	<i>Franklin</i>	Needham . . . . .	<i>Norfolk</i>
Clarksburg . . . . .	<i>Berkshire</i>	Heath . . . . .	<i>Franklin</i>	New Ashford . . . . .	<i>Berkshire</i>
Clinton . . . . .	<i>Worcester</i>	Hingham . . . . .	<i>Plymouth</i>	NEW BEDFORD . . . . .	<i>Bristol</i>
Cohasset . . . . .	<i>Norfolk</i>	Hinsdale . . . . .	<i>Berkshire</i>	New Braintree . . . . .	<i>Worcester</i>
Colrain . . . . .	<i>Franklin</i>	Holbrook . . . . .	<i>Norfolk</i>	New Marlborough . . . . .	<i>Berkshire</i>
Concord . . . . .	<i>Middlesex</i>	Holden . . . . .	<i>Worcester</i>	New Salem . . . . .	<i>Franklin</i>
Conway . . . . .	<i>Franklin</i>	Holland . . . . .	<i>Hampden</i>	Newbury . . . . .	<i>Essex</i>
Cummington . . . . .	<i>Hampshire</i>	Holliston . . . . .	<i>Middlesex</i>	NEWBURYPORT . . . . .	<i>Essex</i>
		HOLYOKE . . . . .	<i>Hampden</i>	NEWTON . . . . .	<i>Middlesex</i>
		Hopedale . . . . .	<i>Worcester</i>	Norfolk . . . . .	<i>Norfolk</i>
		Hopkinton . . . . .	<i>Middlesex</i>	NORTH ADAMS . . . . .	<i>Berkshire</i>
<b>D</b>		Hubbardston . . . . .	<i>Worcester</i>	North Andover . . . . .	<i>Essex</i>
Dalton . . . . .	<i>Berkshire</i>	Hudson . . . . .	<i>Middlesex</i>	North Attleborough . . . . .	<i>Bristol</i>
Danvers . . . . .	<i>Essex</i>	Hull . . . . .	<i>Plymouth</i>		
Dartmouth . . . . .	<i>Bristol</i>	Huntington . . . . .	<i>Hampshire</i>		

(Continued on next page)

## N

*(Continued from preceding page)*

North Brookfield . . . Worcester  
 North Reading . . . Middlesex  
 NORTHAMPTON . . . Hampshire  
 Northborough . . . Worcester  
 Northbridge . . . Worcester  
 Northfield . . . Franklin  
 Norton . . . Bristol  
 Norwell . . . Plymouth  
 Norwood . . . Norfolk

## O

Oak Bluffs . . . Dukes  
 Oakham . . . Worcester  
 Orange . . . Franklin  
 Orleans . . . Barnstable  
 Otis . . . Berkshire  
 Oxford . . . Worcester

## P

Palmer . . . Hampden  
 Paxton . . . Worcester  
 PEABODY . . . Essex  
 Pelham . . . Hampshire  
 Pembroke . . . Plymouth  
 Pepperell . . . Middlesex  
 Peru . . . Berkshire  
 Petersham . . . Worcester  
 Phillipston . . . Worcester  
 PITTSFIELD . . . Berkshire  
 Plainfield . . . Hampshire  
 Plainville . . . Norfolk  
 Plymouth . . . Plymouth  
 Plympton . . . Plymouth  
 Princeton . . . Worcester  
 Provincetown . . . Barnstable

## Q

QUINCY . . . Norfolk

## R

Randolph . . . Norfolk  
 Raynham . . . Bristol  
 Reading . . . Middlesex  
 Rehoboth . . . Bristol  
 REVERE . . . Suffolk  
 Richmond . . . Berkshire  
 Rochester . . . Plymouth  
 Rockland . . . Plymouth  
 Rockport . . . Essex  
 Rowe . . . Franklin  
 Rowley . . . Essex  
 Royalston . . . Worcester

Russell . . . Hampden  
 Rutland . . . Worcester

## S

SALEM . . . Essex  
 Salisbury . . . Essex  
 Sandisfield . . . Berkshire  
 Sandwich . . . Barnstable  
 Saugus . . . Essex  
 Savoy . . . Berkshire  
 Scituate . . . Plymouth  
 Seekonk . . . Bristol  
 Sharon . . . Norfolk  
 Sheffield . . . Berkshire  
 Shelburne . . . Franklin  
 Sherborn . . . Middlesex  
 Shirley . . . Middlesex  
 Shrewsbury . . . Worcester  
 Shutesbury . . . Franklin  
 Somerset . . . Bristol  
 SOMERVILLE . . . Middlesex  
 South Hadley . . . Hampshire  
 Southampton . . . Hampshire  
 Southborough . . . Worcester  
 Southbridge . . . Worcester  
 Southwick . . . Hampden  
 Spencer . . . Worcester  
 SPRINGFIELD . . . Hampden  
 Sterling . . . Worcester  
 Stockbridge . . . Berkshire  
 Stoneham . . . Middlesex  
 Stoughton . . . Norfolk  
 Stow . . . Middlesex  
 Sturbridge . . . Worcester  
 Sudbury . . . Middlesex  
 Sunderland . . . Franklin  
 Sutton . . . Worcester  
 Swampscott . . . Essex  
 Swansea . . . Bristol

## T

TAUNTON . . . Bristol  
 Templeton . . . Worcester  
 Tewksbury . . . Middlesex  
 Tisbury . . . Dukes  
 Tolland . . . Hampden  
 Topsfield . . . Essex  
 Townsend . . . Middlesex  
 Truro . . . Barnstable  
 Tyngsborough . . . Middlesex  
 Tyringham . . . Berkshire

## U

Upton . . . Worcester  
 Uxbridge . . . Worcester

## W

Wakefield . . . Middlesex  
 Wales . . . Hampden  
 Walpole . . . Norfolk  
 WALTHAM . . . Middlesex  
 Ware . . . Hampshire  
 Wareham . . . Plymouth  
 Warren . . . Worcester  
 Warwick . . . Franklin  
 Washington . . . Berkshire  
 Watertown . . . Middlesex  
 Wayland . . . Middlesex  
 Webster . . . Worcester  
 Wellesley . . . Norfolk  
 Wellfleet . . . Barnstable  
 Wendell . . . Franklin  
 Wenham . . . Essex  
 West Boylston . . . Worcester  
 West Bridgewater . . . Plymouth  
 West Brookfield . . . Worcester  
 West Newbury . . . Essex  
 West Springfield . . . Hampden  
 West Stockbridge . . . Berkshire  
 West Tisbury . . . Dukes  
 Westborough . . . Worcester  
 WESTFIELD . . . Hampden  
 Westford . . . Middlesex  
 Westhampton . . . Hampshire  
 Westminster . . . Worcester  
 Weston . . . Middlesex  
 Westport . . . Bristol  
 Westwood . . . Norfolk  
 Weymouth . . . Norfolk  
 Whately . . . Franklin  
 Whitman . . . Plymouth  
 Wilbraham . . . Hampden  
 Williamsburg . . . Hampshire  
 Williamstown . . . Berkshire  
 Wilmington . . . Middlesex  
 Winchendon . . . Worcester  
 Winchester . . . Middlesex  
 Windsor . . . Berkshire  
 Winthrop . . . Suffolk  
 WOBURN . . . Middlesex  
 WORCESTER . . . Worcester  
 Worthington . . . Hampshire  
 Wrentham . . . Norfolk

## Y

Yarmouth . . . Barnstable

## TOTALS —

39 Cities and 312 Towns















